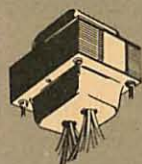


STANCOR**standard
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RECTIFIER



POWER



STEP-DOWN



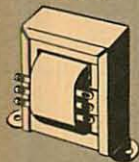
FILTERS



CHOKES



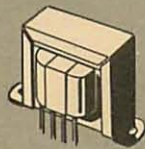
PLATE



CONTROL



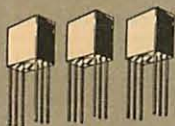
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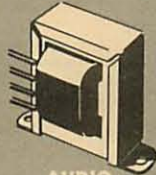
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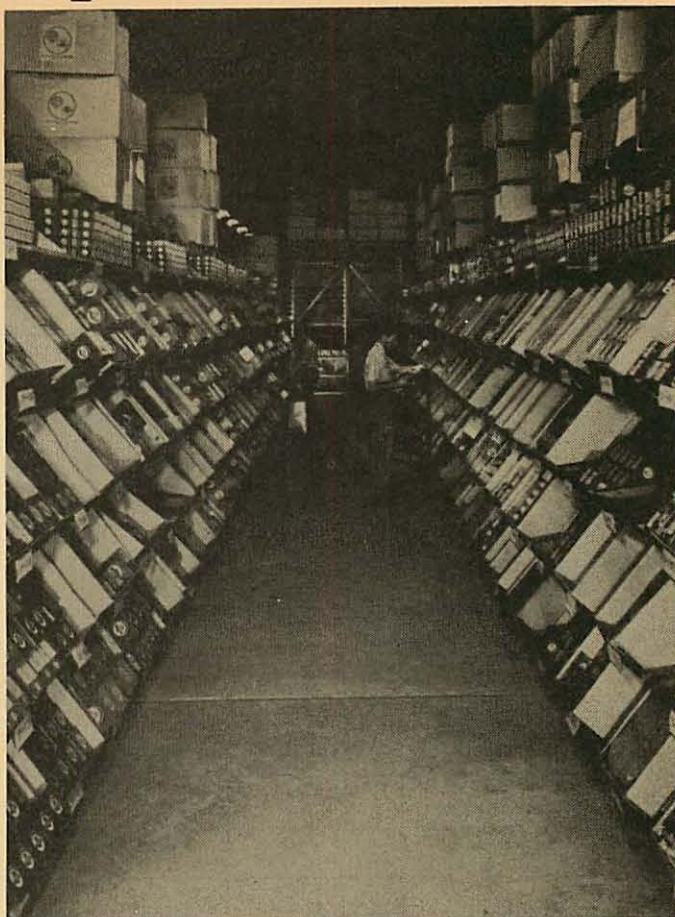
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Immediate Availability — sold by over 150 Industrial Electronic Distributors in major marketing areas — AT OEM PRICES IN ANY QUANTITY.

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STANCOR

transformers

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1BH-150	29d	27.94	A-3332	6a	1.46	A-4719	9f	5.31	HO-155	33	12.50	HO-176	33	10.20
1BS-150	16c	19.96	A-3335	6d	3.31				A-8121/			A-8228/		
2BC-150	16c	14.40	A-3336	6a	2.13	A-4722	10c	4.64	HO-195	36f	4.71	HO-177	33	10.20
2BS-150	16c	22.58	A-3337	6a	2.45	A-4723	10c	2.30	A-8122/			A-8229/		
4FH-63	31e	16.80	A-3496	6d	2.84	A-4742	8g	3.35	VO-196	36f	6.97	HO-178	33	13.50
4FH-65	31e	17.42	A-3800	6c	7.23	A-4744	8f	2.17	A-8123/			A-8230/		
4FH-610	31e	19.35	A-3801	6c	9.18	A-4745	9f	6.06	VO-87	36a	5.30	HO-179	33	15.00
4FH-620	31e	24.30	A-3802	6c	12.61	A-4747	8g	3.37	A-8125/			A-8231/		
4FMS-63	31d	18.48	A-3808	10e	16.18	A-4748	8f	3.21	VO-198	36f	3.48	HO-180	33	15.00
						A-4749	8f	5.19	A-8126/			A-8232/		
4FMS-65	31d	19.35	A-3812	10e	2.60	A-4752	10c	3.14	VO-199	36f	3.54	HO-181	33	15.00
4FMS-122	31d	19.00	A-3817	8f	3.21	A-4761	10d	11.88	A-8127/			A-8233/		
4FMS-610	31d	21.92	A-3818	8d	5.27				HO-156	33	12.50	HO-182	33	13.50
4FMS-620	31d	33.67	A-3820	8d	11.49	A-4762	10d	11.20	A-8128/			A-8234/		
4FMS-1208	31d	16.24	A-3822	7a	2.09	A-4765	10d	12.31	HO-157	33	12.50	HO-183	33	10.00
4FMS-2415	31d	17.45	A-3823	7a	3.61	A-4770	6b	5.63	A-8129/			A-8235/		
41MS-40	32e	18.07	A-3824	7a	3.54	A-4773	10b	5.57	HO-158	33	13.00	HO-184	33	10.00
41MS-160	32e	18.50	A-3825	7a	2.82	A-4774	10b	3.48	A-8130/					
4PHC-55	32b	23.00	A-3829	10e	18.00	A-4778	9a	4.25	HO-159	33	15.00	A-8236/		
4PHC-70	32b	26.85	A-3830	7a	4.82	A-4779	9a	2.47				HO-185	33	15.00
						A-4780	9a	4.31	A-8131/			A-8237/		
4PHC-120	32b	32.90	A-3831	6c	2.84	A-7947	8d	3.14	HO-160	33	11.50	HO-186	33	12.30
4PHC-165	32b	55.50	A-3833	8f	3.07	A-7949	8d	3.68	A-8132/			A-8238/		
4PHC-200A	32b	54.50	A-3836	8f	3.00				HO-161	33	16.00	HO-188	33	13.00
4PHR-300	32b	79.50	A-3837	8d	4.29	A-8050	7b	14.32	A-8133/			A-8239/		
4PM5-40	32a	36.79	A-3838	8e	5.68	A-8051	7b	14.32	HO-162	33	18.50	HO-189	33	15.00
4PM5-55	32a	31.03	A-3839	6d	5.09	A-8052	7b	14.32	A-8134/			A-8240/		
4PM5-70	32a	30.20	A-3841	6b	5.35	A-8053	7b	14.32	HO-163	33	18.50	HO-190	33	13.50
4PM5-85	32a	31.25	A-3842	6d	6.10	A-8054	7b	14.32	A-8135/			A-8241/		
4PM5-105	32a	33.65	A-3845	10e	6.25	A-8056	7b	14.32	HO-164	33	17.30	HO-191	33	13.50
4PM5-120	32a	36.95	A-3848	7a	2.79	A-8060	7b	14.32	A-8136/			A-8242/		
						A-8061	7b	14.32	HO-165	33	15.00	HO-192	33	10.50
4PM5-150	32a	58.54	A-3849	7a	3.61	A-8062	7b	14.32	A-8137/			A-8243/		
4PM5-165	32a	57.00	A-3850	7a	3.56	A-8063	7b	14.32	HO-166	33	13.50	HO-193	33	9.00
4PM5-200A	32a	55.75	A-3851	6c	7.78							A-8244/		
4PM5-300	32a	78.50	A-3852	7e	4.36	A-8064	7b	14.32	A-8138/			HO-194	33	13.50
4RH-255	32d	8.45	A-3856	6c	3.11	A-8066	7b	14.32	HO-167	33	13.00	A-8245/		
4RH-270	32d	8.07	A-3857	6d	2.53	A-8070	6a	1.59	A-8139/			HO-195	33	12.90
4RH-2120	32d	8.40	A-3870	7a	4.44	A-8072	7b	17.85	HO-168	33	12.60			
4RH-2165	32d	8.42	A-3871	10e	4.74	A-8080	8b	3.12	A-8140/			A-8246/		
4RH-2200	32d	10.35	A-3872	6c	4.90	A-8081	8b	3.39	VO-88	36a	9.53	HO-196	33	12.80
4RH-2300	32d	14.60	A-3876	6a	1.56	A-8082	8b	3.92	A-8141/			A-8247/		
						A-8083	8b	2.68	VO-89	36a	7.60	HO-197	33	16.30
4RMS-240	32c	10.15	A-3877	6a	1.56	A-8084	8b	2.91	A-8142/			A-8248/		
4RMS-255	32c	9.95	A-3878	6b	1.60	A-8087	8a	2.68	VO-90	36a	9.16	HO-198	33	18.50
4RMS-270	32c	16.84	A-3879	6b	1.56				A-8143/			A-8249/		
4RMS-285	32c	12.21	A-3880	7a	4.70				VO-91	36a	6.14	HO-199	33	10.50
4RMS-2105	32c	9.70	A-3881	6b	1.72	A-8088	8a	2.91	A-8144/			A-8250/		
4RMS-2120	32c	11.30	A-3882	8d	9.11	A-8090	8f	1.90	VO-92	36a	5.69	HO-200	33	11.10
4RMS-2150	32c	10.40	A-3883	8d	3.70	A-8091	8f	2.25	A-8145/			A-8251/		
4RMS-2165	32c	10.45	A-3885	6c	9.11	A-8092	6a	2.25	VO-93	36b	7.65	HO-201	33	11.50
4RMS-2200	32c	13.68	A-3890	7a	5.81	A-8093	6d	2.28	A-8146/			A-8252/		
4RMS-2300	32c	18.17	A-3891	10f	10.28	A-8094	6c	4.28	VO-94	36b	5.41	HO-202	33	13.50
						A-8095	8a	2.88	A-8147/			A-8253/		
4RMS-3120	32c	11.40	A-3892	10f	13.01	A-8096	8a	3.86	VO-95	36b	5.25	HO-203	33	13.50
A-52C	9f	2.41	A-3893	10f	14.09	A-8097	8a	4.63				A-8254/		
A-53	9e	2.12	A-3894	10f	17.74	A-8098	6c	8.54				HO-204	33	12.00
A-53C	9f	2.53	A-3898	10f	104.49				A-8148/			A-8255/		
A-62C	9f	2.50	A-3899	10f	127.55	A-8099	8a	2.68	VO-96	36b	6.14	HO-205	33	13.50
A-63C	9f	2.89	A-4208	10ad	6.07	A-8101	8d	1.90	A-8149/					
A-64C	9f	2.60	A-4210	10c	5.31	A-8102	8b	3.75	VO-97	36b	4.88			
A-73C	9f	3.37	A-4212	10d	5.57	A-8103	8b	5.30	A-8150/			A-8256/		
A-2203	6a	2.59	A-4292	10c	2.43	A-8104	8d	4.36	VO-98	36b	7.39	HO-206	33	13.00
A-2312	6d	3.05	A-4350	8e	4.64	A-8105	8b	3.04	A-8151/			A-8257/		
						A-8106	8c	3.21	VO-99	36b	6.42	HO-207	33	13.00
A-2313	6b	2.69	A-4351	9a	4.96	A-8107	8c	5.08	A-8220/			A-8258/		
A-2855	7a	4.03	A-4352	9a	5.14	A-8108	8c	2.91	HO-169	33	14.40	HO-208	33	11.90
A-3250	6bd	4.49	A-4407	8e	9.62	A-8109	8b	2.68	A-8221/			A-8259/		
A-3303	6d	6.87	A-4420	9f	2.15				HO-170	33	13.50	HO-209	33	11.90
A-3304	6c	6.76	A-4431	6a	1.97				A-8222/			A-8260/		
A-3307	6c	8.31	A-4432	6c	2.59	A-8111/			HO-171	33	13.50	HO-210	33	13.00
A-3309	6a	1.86	A-4701	10d	6.85	VO-194	36f	3.54	A-8223/			A-8261/		
A-3310	6a	6.00	A-4702	10c	5.25	A-8112/			HO-172	33	12.60	HO-211	33	13.00
A-3311	6c	7.26	A-4705	8g	3.18	VO-83	36a	5.35	A-8224/			A-8262/		
A-3315	6bd	9.01	A-4706	8g	2.33	A-8113/			HO-173	33	16.60	HO-212	33	15.00
A-3327	6b	1.93	A-4708	8g	3.14	VO-84	36a	5.62	A-8225/			A-8263/		
A-3328	6a	1.45	A-4709	9a	5.57	A-8114	6b	1.86	HO-174	33	16.60	HO-213	33	13.50
A-3329	6b	1.												

STANCOR



transformers

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BD-1	10e	33.00	C-2344	19a	1.17	F-2	18b	16.11	HO-281	33	17.50	HO-371	33	15.00	P-6013	14e	9.45
BD-2	10e	36.56	C-2345	19a	3.28	F-3	18b	19.21	HO-282	33	16.50	HO-372	33	15.00	P-6014	15b	10.09
BI-1	9b	31.63	C-2346	19a	1.84	F-4	18b	22.09	HO-283	33	11.80	HO-373	33	15.00	P-6119	24e	6.89
BI-2	9b	38.88	C-2347	20a	2.86	F-5	18b	23.64	HO-284	33	12.90	HO-374	33	15.00	P-6123	24e	99.12
BI-3	9b	35.92	C-2685	20c	3.74	F-6	18e	19.44	HO-285	33	11.00	HO-375	33	15.00	P-6124	24a	44.20
BI-4	9b	31.16	C-2686	20c	6.37	F-7	18f	21.79	HO-286	33	15.60	HO-376	33	15.00	P-6125	24e	71.19
BI-5	9b	62.33	C-2687	20c	8.37	F-8	18d	26.89	HO-287	33	13.00	HO-377	33	15.00	P-6131	37c	7.86
BI-6	9b	31.29	C-2688	20c	9.63	F-25	17a	14.34	HO-288	33	9.40	HO-378	33	16.00	P-6133	17a	3.99
BI-7	9b	33.15	C-2689	20c	14.13	F-54	17a	7.61	HO-289	33	15.00	HO-379	33	15.00	P-6134	17b	2.19
BIH-1	28b	28.55	C-2690	20c	8.42	F-58	17a	15.79	HO-290	33	13.50	HO-380	33	18.00	P-6135	17a	5.87
BIH-4	28b	28.80	C-2691	20c	10.73	F-63	17b	7.35	HO-291	33	12.90	HO-381	33	13.00	P-6137	17b	9.46
BIH-6	28b	33.09	C-2704	19b	3.23	F-65	17c	13.10	HO-292	33	11.00	HO-382	33	12.40	P-6138	17c	7.65
BIH-7	28b	30.16	C-2705	19c	7.61	F-104	17c	12.96	HO-293	33	16.00	HO-383	33	13.00	P-6139	17d	7.88
BIH-8	28b	24.64	C-2706	20a	6.38	F-106	17d	11.39	HO-294	33	11.90	HO-384	33	13.00	P-6141	24a	19.02
BIH-10	28b	20.00	C-2707	19a	1.61	F-210	17a	11.39	HO-295	33	14.20	HO-385	33	13.00	P-6143	15e	11.84
BM-1	10f	59.44	C-2708	20a	3.07	F-210H	17a	13.84	HO-296	33	13.70	HO-386	33	14.20	P-6144	18a	8.19
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BO-2	7c	20.12	CIC-1	9a	17.55	F-510H	17b	28.02	HO-298	33	12.20	HO-388	33	14.20	P-6160	24e	15.22
BO-5	7c	23.83	CIC-2	9a	7.80	F-516	17b	19.95	HO-299	33	15.00	HO-600C	33	20.00	P-6161	24e	22.49
BO-6	7c	30.89	CIH-1	28c	21.98	F-520HB	17b	19.79	HO-300	33	12.00	HO-601C	33	20.00	P-6166	22d	12.70
BO-9	7c	32.30	CIH-2	28c	11.45	F-530	17b	25.59	HO-301	33	13.50	HP3-140	32f	43.71	P-6287	24a	6.81
BO-10	7c	36.65	CIS-1	9a	21.35	F-530BX	17c	43.70	HO-302	33	12.90	HRP-600	29e	29.73	P-6298	24e	45.27
BO-11	7c	42.35	CIS-2	9a	11.27	F-610	17c	17.63	HO-303	33	12.00	HRP-600	29e	29.64	P-6299	24h	13.34
BO-12	7c	36.22	COC-1	6a	8.87	F-615	17b	12.53	HO-304	33	15.00	HRP-800	29e	29.64	P-6302	17b	34.98
BO-13	7c	31.13	COC-2	6b	10.63	F-712	17c	21.58	HO-305	33	16.00	HRP-1600	29e	29.64	P-6305	17b	32.49
BO-14	7c	47.70	COH-1	28d	14.93	F-725	17c	28.31	HO-306	33	20.00	HRP-2000	29e	28.64	P-6308	17c	6.90
BO-15	7c	28.68	COH-2	28d	16.56	F-751	17c	54.55	HO-307	33	14.35	HRP-2500	29e	28.73	P-6309	17c	10.73
BOH-1	28a	16.82	COS-1	6a	14.42	F-1010	17d	17.17	HO-308	33	16.00	IS-50	24d	11.99	P-6315	15b	14.65
BOH-2	28a	19.38	COS-2	6b	13.13	FH-25	31b	15.38	HO-309	33	11.62	IS-100	24d	15.72	P-6317	16c	12.04
BOH-4	28a	25.04	DCT-1	22b	15.43	FH-54	31b	16.92	HO-310	33	12.00	IS-150	24d	18.50	P-6318	16c	14.32
BOH-5	28a	26.30	DCT-2	22b	17.48	FH-58	31b	18.76	HO-311	33	10.25	IS-250	24d	25.08	P-6333	18d	9.89
BOH-9	28a	34.98	DEC-100	37	13.65	FH-63	31b	14.81	HO-312	33	9.90	LFP-1	10g	33.45	P-6338	18a	8.28
BR-1	10f	83.52	DY-1A	35a	13.50	FH-65	31b	19.83	HO-313	33	9.90	LFP-2	30c	36.87	P-6348	13d	5.85
C-1001	19b	3.75	DY-2A	35a	15.00	FH-104	31b	16.60	HO-314	33	9.90	NCF-1550	25a	8.06	P-6358	14b	6.25
C-1002	19b	3.04	DY-8A	35a	15.00	FH-210	31b	16.51	HO-315	33	15.00	NCF-1650	25a	7.35	P-6371	24e	20.31
C-1003	19a	2.28	DY-9A	35a	15.50	FH-210H	31b	26.91	HO-316	33	11.00	NCF-2425	25a	6.66	P-6375	25d	3.66
C-1080	19a	1.77	DY-10A	35a	16.50	FH-215H	31b	30.91	HO-317	33	12.50	NCF-2450	25a	7.35	P-6376	25d	3.97
C-1215	19a	1.71	DY-11A	35a	16.50	FH-510H	31b	25.22	HO-318	33	11.00	NCF-2475	25a	8.76	P-6377	25d	5.02
C-1227	19a	1.93	DY-12A	35a	15.00	FH-520HB	31b	36.11	HO-319	33	12.50	NCF-24100	25a	10.86	P-6378	25d	8.11
C-1277	19a	1.93	DY-13A	35b	17.30	FH-610	31b	17.18	HO-320	33	13.50	NCF-24150	25a	14.36	P-6379	25d	13.99
C-1279	19a	1.77	DY-14A	35b	15.50	FH-615	31b	14.31	HO-321	33	13.40	NCF-3250	25a	7.35	P-6383	24f	15.37
C-1325	19a	1.77	DY-15A	35b	15.50	FMS-1	31c	19.45	HO-322	33	13.50	NCF-3275	25a	8.76	P-6385	24f	25.04
C-1333	19a	1.77	DY-16A	35b	18.00	FMS-2	31c	19.42	HO-323	33	15.00	NCF-32150	25a	14.36	P-6387	24g	56.76
C-1355	19a	2.78	DY-17A	35b	13.50	FMS-3	31c	25.49	HO-324	33	13.50	P-45	23a	27.96	P-6389	24f	67.27
C-1400	20b	4.98	DY-18A	35b	13.50	FMS-4	31c	28.62	HO-325	33	11.50	P-67	23a	28.06	P-6390	24f	82.22
C-1401	20b	6.25	DY-19A	35b	13.50	FMS-5	31c	30.36	HO-326	33	11.00	P-1240	23b	43.45	P-6410	24e	8.32
C-1402	20b	7.32	DY-20A	35c	13.50	FMS-6	31c	23.16	HO-327	33	13.40	P-1512	23b	111.11	P-6515	24e	24.68
C-1403	20b	12.28	DY-21A	35c	15.50	FMS-7	31c	26.04	HO-328	33	12.80	P-1843-3	18g	10.61	P-6425	16f	3.75
C-1404	20b	16.00	DY-22A	35c	15.50	FMS-8	31c	37.85	HO-329	33	13.50	P-2126	23c	186.38	P-6426	16f	1.79
C-1405	20b	42.80	DY-23A	35c	18.00	FMS-23	26c	15.18	HO-330	33	12.00	P-2520	23c	133.37	P-6428	18e	6.64
C-1410	19c	4.76	DY-24A	35c	11.83	FMS-25	26c	13.36	HO-331	33	16.00	P-3020	17d	10.46	P-6429	18f	8.83
C-1411	19c	5.05	DY-25A	35c	13.50	FMS-62	26c	13.71	HO-332	33	13.50	P-3024	17a	5.25	P-6430	18e	5.78
C-1412	20a	7.32	DY-26A	35c	19.00	FMS-65	26c	15.60	HO-333	33	13.00	P-3026	17c	5.25	P-6431	18f	8.75
C-1413	20a	12.04	DY-27A	35c	19.00	FMS-210	26c	15.22	HO-334	33	11.00	P-3066	17c	7.06	P-6432	17b	8.76
C-1414	20a	16.48	DY-28A	35d	13.50	FMS-210H	26c	23.51	HO-335	33	15.00	P-3066	17c	5.68	P-6433	17b	7.52
C-1415	20a	50.81	DY-29A	35d	11.83	FMS-510	26c	18.22	HO-336	33	15.00	P-3062	17a	5.39	P-6454	17a	4.21
C-1420	19b	4.87	DY-30A	35d	13.50	FMS-510H	26c	26.76	HO-337	33	9.90	P-4004	15d	15.25	P-6455	17a	4.55
C-1421	19c	4.87	DY-31A	35d	17.00	FMS-610	26c	19.31	HO-338	33	17.50	P-4019	17c	5.30	P-6456	17c	4.01
C-1515	19a	2.26	DY-32A	35d	18.00	FMS-620	26c	24.31	HO-339	33	17.50	P-4022	18c	8.80	P-6457	17c	13.35
C-1645	20b	6.91	DY-33A	35d	13.50	HO-250	33	11.80	HO-340	33	16.50	P-4026	17a	2.90	P-6458	17d	4.94
C-1646	19c	7.14	DY-34A	35d	17.00	HO-251	33	12.00	HO-341	33	6.40	P-4062	37c	5.83	P-6459	16e	5.84
C-1702	20b	7.11	DY-35A	35e	12.50	HO-252	33	12.00	HO-342	33	12.50	P-4063	37c	7.13	P-6461	17d	9.22
C-1703	20a	6.52	DY-36A	35e	18.00	HO-253	33	11.80									



STANCOR

transformers

PART NUMBER INDEX

Stancor No.	Page	Price	Stancor No.	Page	Price	Stancor No.	Page	Price	Stancor No.	Page	Price	Stancor No.	Page	Price	Stancor No.	Page	Price
P-8027	23b	79.66	P-8372	13b	12.52	PCT-77	27b	7.71	PV-6441	24c	20.80	TA-17	10j	6.95	UME-13	27c	5.87
P-8028	23b	86.79	P-8373	14a	13.80	PCT-116	27b	6.10	PV-6442	24c	23.95	TA-18	12a	3.91	UME-14	27c	5.87
P-8029	23b	113.28	P-8374	13c	13.80	PCT-117	27b	5.14	PV-6443	24c	26.48	TA-19	12a	3.91	UME-15	27c	5.87
P-8030	23c	89.05	P-8375	14a	15.73	PCT-118	27b	5.14	PV-6444	24c	40.56	TA-20	12a	3.91	UME-16	27c	6.00
P-8031	23b	108.34	P-8376	13e	15.28	PCT-128	27b	5.14	R-63	20a	40.12	TA-21	12a	3.91	UME-17	27c	7.93
P-8032	23c	99.53	P-8377	13e	13.80	PE-50	30b	13.30	R-65	20a	69.13	TA-22	12a	3.91	UME-18	27c	5.25
P-8033	23c	129.88	P-8378	14a	15.28	PE-75	30b	9.80	R-67	20a	83.04	TA-23	12a	3.91	UME-19	27c	6.58
P-8034	23c	127.78	P-8379	13a	12.52	PE-100	30b	9.84	R-103	20a	42.43	TA-24	12a	3.91	UME-20	27c	6.94
P-8035	23c	163.23	P-8381	14a	15.73	PE-200	30b	10.71	R-105	20a	72.90	TA-25	12a	3.91	UME-21	27c	6.67
P-8040	23a	14.18	P-8382	13c	11.88	PE-500	30b	10.53	RC-1055	19a	5.80	TA-26	12a	3.91	UME-22	27c	5.95
P-8041	23a	16.83	P-8383	13b	14.45	PE-700	30b	11.82	RC-1085	19b	6.60	TA-27	12a	3.91	UME-24	27c	6.00
P-8042	23a	22.59	P-8386	13a	13.80	PHC-10	29a	19.23	RC-1540	19a	5.52	TA-28	12a	3.91	UME-25	27c	6.00
P-8043	23a	76.56	P-8388	17d	6.00	PHC-20	29a	17.65	RC-1555	19b	6.30	TA-29	12a	3.91	UME-26	27c	6.00
P-8044	23b	48.11	P-8389	17b	2.22	PHC-40	29a	18.38	RC-1585	19b	7.26	TA-30	12a	3.91	UME-27	27d	6.00
P-8130	17d	3.60	P-9000C	13b	17.64	PHC-55	29a	19.45	RC-8105	19b	8.54	TA-31	12a	3.91	UME-28	27d	6.00
P-8150	16d	9.46	PA-8421	13b	4.02	PHC-60	29a	19.95	RC-8150	19c	10.25	TA-32	12a	3.91	UME-29	27d	6.00
P-8151	16d	12.45	PC-8301	23e	8.44	PHC-70	29a	26.05	RC-8200	19c	11.61	TA-33	12a	3.91	UME-30	27d	6.00
P-8154	15c	16.05	PC-8302	23e	11.05	PHC-85	29a	24.89	RC-8250	20a	14.98	TA-34	12a	3.91	UME-31	27d	6.00
P-8155	13c	8.40	PC-8303	23e	14.03	PHC-105	29a	24.44	RC-8300	20a	15.51	TA-34	12a	3.91	UME-32	27d	6.00
P-8156	15a	23.04	PC-8304	23e	15.79	PHC-120	29a	25.27	RC-12105	19b	11.11	TA-35	12a	3.91	UME-33	27d	6.95
P-8157	15d	20.87	PC-8305	23e	16.44	PHC-150	29a	30.12	RC-12150	19c	9.75	TA-36	12a	3.91	UME-34	27d	7.67
P-8158	13a	12.04	PC-8306	23e	16.24	PHC-165	29c	37.33	RC-12200	19c	11.89	TA-37	12a	3.91	UME-35	27d	7.02
P-8159	15a	18.87	PC-8401	13c	5.80	PHC-200	29a	32.75	RH-1055	31a	10.43	TA-38	12a	3.91	UME-36	27d	5.95
P-8160	15a	17.72	PC-8402	13c	5.76	PHC-200A	29c	33.56	RH-1085	31a	12.31	TA-39	12b	3.91	UME-37	27d	5.25
P-8161	15d	20.32	PC-8403	13d	6.69	PHC-250	29a	41.47	RH-1510	31a	10.93	TA-40	12b	3.91	UME-38	27d	5.25
P-8162	15c	18.73	PC-8404	13d	7.42	PHR-55	29b	19.64	RH-1520	31a	7.16	TA-41	12b	3.91	UME-39	27d	6.00
P-8163	15b	18.18	PC-8405	13e	9.67	PHR-70	29b	20.29	RH-1540	31a	8.78	TA-42	12b	3.91	VBO-200	36f	3.75
P-8164	14b	17.33	PC-8406	14c	6.05	PHR-85	29b	23.80	RH-1555	31a	10.93	TA-43	12b	3.91	VBO-201	36f	3.75
P-8165	14e	20.39	PC-8407	14c	6.30	PHR-105	19b	23.82	RH-1585	31a	9.76	TA-44	12b	3.91	VO-100	36c	6.19
P-8166	14d	21.07	PC-8408	14d	7.88	PHR-120	29b	23.75	RH-8105	31a	14.21	TA-45	12b	3.91	VO-101	36c	6.02
P-8167	13e	21.54	PC-8409	14d	8.30	PHR-150	29b	34.00	RH-8150	31a	13.00	TA-46	12b	3.91	VO-102	36c	8.22
P-8168	13c	20.15	PC-8410	14e	9.44	PHR-200	29b	34.55	RH-8200	31a	15.45	TA-47	12b	3.91	VO-103	36c	7.47
P-8169	15c	18.31	PC-8411	15b	12.65	PHR-300	29b	46.47	RH-8250	31a	17.78	TA-48	11b	2.25	VO-105	36c	4.94
P-8170	15c	17.80	PC-8412	15e	13.17	PM-8401	13c	6.09	RH-8300	31a	27.41	TA-49	11b	3.18	VO-106	36c	4.50
P-8171	15c	19.26	PC-8413	15e	15.05	PM-8402	13c	5.92	RH-12105	31a	11.76	TA-50	11b	2.99	VO-108	36c	5.18
P-8172	13e	15.12	PC-8414	15e	15.48	PM-8403	13d	6.69	RH-12150	31a	13.49	TA-51	11b	2.25	VO-109	36c	9.85
P-8173	13d	4.90	PC-8417	13b	6.73	PM-8404	13d	7.42	RH-12200	31a	15.60	TA-52	12b	3.39	VO-110	36c	5.14
P-8174	13d	5.08	PC-8418	13c	5.04	PM-8405	13e	9.67	RP-400	21a	14.32	TA-53	12a	3.39	VO-111	36c	5.92
P-8175	14b	8.25	PC-8419	13d	5.80	PM-8406	14c	6.05	RP-600	21a	14.29	TA-54	12a	3.10	VO-112	36c	6.10
P-8176	14e	11.09	PC-8420	13d	6.73	PM-8407	14c	6.30	RP-800	21a	14.25	TA-55	12b	4.46	VO-113	36d	4.96
P-8177	14b	10.06	PC-8422	14c	10.06	PM-8408	14d	7.88	RP-1600	21a	12.65	TA-56	11a	3.26	VO-114	36d	5.14
P-8178	16d	9.67	PCC-40	13c	10.42	PM-8409	14d	8.30	RP-2000	21a	13.77	TA-57	11a	3.71	VO-115	36d	6.37
P-8179	16d	11.02	PCC-55	13e	11.15	PM-8410	14e	9.82	RP-2500	21a	13.82	TA-58	11a	2.28	VO-116	36d	6.64
P-8180	17d	3.72	PCC-60	14b	12.44	PM-8411	15b	13.17	RS-1055	19b	8.00	TA-59	11a	2.53	VO-117	36d	6.85
P-8181	13b	3.50	PCC-70	14d	12.84	PM-8412	15e	13.21	RS-1085	19b	8.87	TA-60	11a	4.40	VO-118	36d	6.64
P-8190	17b	2.92	PCC-85	14d	13.94	PM-8418	15e	5.04	RS-1540	19a	7.73	TA-61	11a	2.79	VO-119	36d	6.21
P-8191	17b	3.11	PCC-105	14d	14.48	PM-8419	13d	5.80	RS-1555	19b	8.06	TA-62	11a	2.00	VO-120	36d	6.96
P-8192	37	3.50	PCC-120	15b	17.18	PM-8420	13d	7.02	RS-1585	19b	9.30	TA-63	12b	4.79	VO-122	36e	6.96
P-8193	27e	9.05	PCC-150	15b	21.97	PM-8422	14c	10.08	RS-8105	19b	11.25	TAMS-1	28e	14.24	VO-123	36e	7.39
P-8194	21e	15.37	PCC-200	15c	22.36	PM-8423	14b	8.54	RS-8150	19c	13.29	TAMS-2	28e	14.69	VO-126	36e	7.39
P-8195	22c	14.55	PCC-250	15e	27.57	PMS-70	26b	24.91	RS-8200	19c	9.11	TAMS-3	28e	14.28	VO-128	36e	6.96
P-8196	21e	7.01	PCC-24100	25c	12.16	PMS-70A	26b	24.40	RS-8250	20a	11.04	TAMS-4	28e	15.69	VO-129	36e	6.32
P-8307	15e	13.27	PCC-24150	25c	16.25	PMS-150	26b	26.38	RS-8300	20a	13.84	TAMS-5	28e	15.60	VO-100C	36e	6.95
P-8331	13b	15.42	PCC-24250	25c	24.87	PMS-175	26b	31.56	RS-12105	19b	11.11	TAMS-6	28e	12.71	WC-1	37d	2.90
P-8332	14e	17.01	PCF-2025	25b	6.66	PMS-250	26b	37.80	RS-12150	19c	12.51	TAMS-7	28e	15.15	WC-2	37d	2.26
P-8333	14a	16.30	PCF-2050	25b	8.06	PMS-350	26b	33.00	RS-12200	19c	14.67	TAMS-8	28e	14.35			
P-8334	13e	17.98	PCF-24075	25b	9.46	PMS-550	26b	28.55	RT-201	22a	5.33	TAMS-9	28e	17.01	WC-4	37d	2.49
P-8335	14b	18.56	PCF-24100	25b	12.26	PMS-800	26b	41.25	RT-202	22a	7.17	TAMS-10	28e	19.32	WC-5	37d	2.71
P-8336	13a	14.33	PCF-24150	25b	15.06	PS-8415	13b	2.49	RT-204	22a	9.37	TAMS-11	28e	15.69	WC-6	37e	2.97
P-8337	14b	15.39	PCF-24250	25b	19.57	PS-8416	13b	3.00	RT-206	22a	12.71	TAMS-12	28e	14.15	WC-7	37e	2.97
P-8338	14c	20.09	PCO-150	6d	14.11	PSC-40	13c	15.84	RT-208	22a	16.01	TC-1	20c	1.45	WC-8	37e	2.02
P-8339	14c	15.20	PCO-150A	6d	15.04	PSC-55	13c	16.19	RT-408	22a	34.93	TC-2	20c	1.32	WC-9	37e	2.82
P-8340	14e	20.09	PCR-200	6c	14.44	PSC-60	14d	18.79	RT-2012	22a	23.62	TM-1A	30a	7.31	WC-10	37e	3.87
P-8341	15a	17.67	PCR-55	16a	12.03	PSC-70	14b	18.37	RT-4012	22a	45.90	TM-2A	30a	8.32	WC-11	37e	2.80
P-																	

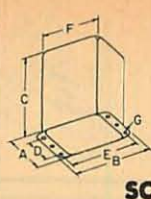
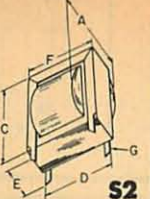
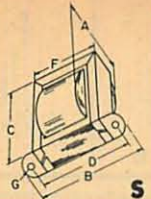
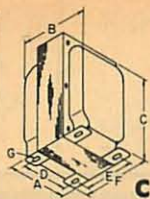
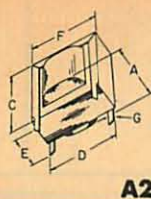
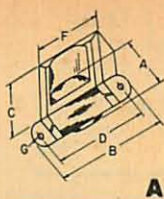
STANCOR

OUTPUT TRANSFORMER CHART

A simplified selection of the proper transformer for use as a replacement in radio receivers or in the construction of audio amplifiers. To use this chart, check the first column for the tube being used, then read across for the applicable operating characteristics and correct Stancor transformer. In most cases, two Stancor part numbers are indicated in order to give a choice of Mounting styles.

output transformers

Tube	Use	Class	Watts	Load Res. in Ohms	Stancor Part No.	Universal Type	Tube	Use	Class	Watts	Load Res. in Ohms	Stancor Part No.	Universal Type	Tube	Use	Class	Watts	Load Res. in Ohms	Stancor Part No.	Universal Type
1A5-GT	S.	A	.10	25K	A-3327		6DZ8	S.	A	2.0	2.5K	A-3822	A-3825	25F5	S.	A	1.2	2.5K	A-3332	A-3825
1A6	S.	A	.05	25K	A-3327		6E5	P.P.	A	1.6	14K	A-3466	A-3856		P.P.	A	2.9	4.5K	A-3872	A-3823
1A6-G	S.	A	.035	12K	A-3879	A-3822	6EH5	S.	A	1.4	3K	A-3328	A-3825	25L6(GT)	S.	A	2.1	2K	A-3876	A-3848
188-GT	S.	A	.21	14K	A-3881	A-3848		P.P.	A	3.8	6K	A-3822			S.	A	4.3	3K		A-3823
1C5-GT	S.	A	.24	8K	A-3329	A-3848	6F6(GT)	S.	A	4.8	7K	A-3878	A-3822		S.	A	3.8	4K	A-2203	A-3823
108-GT	S.	A	.20	12K	A-3879	A-3822		P.P.	AB	18.5	10K	A-3311	A-3870	25N6-G	S.	A	3.8	4K	A-2203	A-3822
1E7-G(GT)	S.	A	.29	16K	A-3881	A-3848	6F5	S.	A1	4	1K	A-8070		25W6-G	S.	A	3.8	4K	A-3877	A-3856
	P.P.	A	.575	24K	A-3857			P.P.	A1	8	1.6K			26A7-GT	S.	A	.18	1.5K	A-3332	A-3825
1F4	S.	A	.31	16K	A-3881	A-3848	6G6-G	S.	A	1.1	10K	A-3879	A-3822	26E6-G	S.	A	6.0	2.6K		A-3825
1F5-G	S.	A	.31	16K	A-3881	A-3848	6GC5	S.	A1	2	4K	A-3876	A-3856	28D7	S.	A	1	4K	A-3328	A-3848
1G5-G	S.	A	.55	9K	A-3879	A-3822		S.	A1	4	4K	A-2203	A-3856	32E75	S.	A	1.2	2.8K	A-3328	A-3825
1G6-GT	P.P.	B	.675	12K	A-3831	A-3856	6GK6	S.	A1	5.7	5.2K	A-3877	A-3823	32L7-GT	S.	A	1	2.6K	A-3332	A-3822
1J5-G	S.	A	.45	13.5K	A-3881	A-3848		P.P.	AB1	17	8K	A-3852	A-3825	34G05A	S.	A	1.4	2.5K	A-3332	A-3856
1J6-G(GT)	P.P.	B	2.1	10K	A-3831	A-3856	6HG5	S.	A1	4.5	5K	A-8092	A-3823	35A5	S.	A	1.5	2.5K	A-3332	A-3856
1L4	S.	A	1	25K	A-3327		6K6-GT	S.	A	4.5	9K	A-3879	A-3822		S.	A	3	5K	A-3877	A-3848
1L4A	S.	A	1	25K	A-3327			P.P.	A	10.5	12K	A-2312	A-3800	35B5	S.	A	1.5	2.5K	A-3332	A-3856
1L8A	S.	A	2	12K	A-3879	A-3822	6J10	S.	A1	4.2	5K	A-8092	A-3823	35C2	S.	A	1.5	2.5K	A-3332	A-3848
1N6-G(GT)	S.	A	1	25K	A-3327		6L6(G)(GA)	S.	A	6.5	2.5K	A-3876	A-3825	35DZ8	S.	A	2.0	2.5K	A-3332	A-3825
105-GT	S.	A	.27	8K	A-3329	A-3848		S.	A	10.8	4.2K	A-2203	A-3849	35EH5	S.	A1	1.2	3K	A-3332	A-3856
1S4	S.	A	.27	8K	A-3329	A-3848		P.P.	A	17.5	5K	A-3872	A-3830	35L6-GT	S.	A	1.5	2.5K	A-3332	A-3856
1T5-GT	S.	A	.17	14K	A-3881	A-3848		P.P.	AB1	26.5	6.6K	A-3801	A-3830		S.	A	3	5K	A-3877	A-3849
1V5	S.	A	.05	25K	A-3327		6M5	S.	A	3.9	7K	A-3878	A-3824	42	S.	A	4.8	7K	A-3878	A-3849
1W4	S.	A	.2	12K	A-3879	A-3822		P.P.	AB1	18	3.8K	A-3802	A-3830	50A5	S.	A	2.1	2K	A-3876	A-3856
2A3	S.	A	3.5	2.5K	A-3876	A-3825		P.P.	AB2	47	3.8K	A-3807	A-3830		S.	A	2.1	2K	A-3876	A-3856
	P.P.	AB1	15	3K	A-3301	A-3830	6N6-G	S.	A	4	7K	A-3878	A-3824	50B5	S.	A	1.9	2.5K	A-3332	A-3825
2A5	S.	A	4.8	7K	A-3878	A-3850		P.P.	AB1	9.4	7K	A-3801	A-3880	50BK5	S.	A	3.5	6.5K	A-3876	A-3856
	P.P.	AB2	18.5	10K	A-3311	A-3830	6N7	S.	B	10	8K	A-3878	A-3824	50C5	S.	A	1.9	2.5K	A-3332	A-3825
2E24	S.	A	3.9	6K	A-3878	A-3848	6R8	S.	A	0.3	10K	A-3879	A-3856	50C6-G	S.	A	3.6	2K	A-3876	A-3825
2E26	S.	A	4.0	5.5K	A-3877	A-3848	6SR7	S.	A	0.3	10K	A-3879	A-3856	50CA5	S.	A	1.1	3.5K	A-3328	A-3825
2E38	S.	A	4.5	4.5K	A-3877	A-3848	6U6-GT	S.	A	5.5	3K	A-3874	A-3824	50EH5	S.	A	1.4	3K	A-3328	A-3825
3A2	S.	A	7	8K	A-8114	A-3822	6V5-GT	S.	A	4.5	5K	A-3877	A-3823		P.P.	A	3.8	6K	A-3822	
3B5-GT	S.	A	2	5K	A-3878	A-3856		P.P.	AB1	10	10K	A-3811	A-3880	50F5	S.	A1	4	1K	A-8070	
3B7/1291	P.P.	AB2	1.5	16K	A-2312	A-3880	6V6(GT)	S.	A	5.5	5K	A-3877	A-3823		P.P.	A1	8	1.6K		
3C5-GT	S.	A	.2	8K	A-3329	A-3848		P.P.	AB1	10	10K	A-3811	A-3880	50FK5	S.	A1	1.2	3K	A-3336	A-3856
	S.	A	.26	10K	A-3879	A-3848	6V7-G	S.	A	0.35	20K	A-3327		50L6-GT	S.	A	2.1	2K	A-3876	A-3856
3D6	S.	A	.6	14K	A-3881	A-3848	6W6-GT	S.	A	3.8	5K	A-3877	A-3849		S.	A	3.8	4K	A-2203	A-3825
3E5	S.	A	.25	8K	A-3329	A-3848	6Y6-G(GT)	S.	A	6.0	2.6K	A-3876	A-3825	60F5	S.	A1	1.3	3K	A-3336	A-3856
3LE4	S.	A	3.25	6K	A-3878	A-3848	6Y7-G	P.P.	B	8.0	14K	A-2312	A-3823	70A7-GT	S.	A	1.5	2.5K	A-3332	A-3825
3L4	S.	A	.4	8K	A-3329	A-3848	6Z7-G	P.P.	B	4.2	12K	A-3831	A-3823	70L7-GT	S.	A	1.8	2K	A-3332	A-3825
3Q4	S.	A	.27	10K	A-3879	A-3822	7A5	S.	A	1.5	2.5K	A-3332	A-3849	117L7/M7-GT	S.	A	.85	4K	A-2203	A-3825
3Q5-GT	S.	A	.4	8K	A-3329	A-3848	7B5	S.	A	4.5	9K	A-3879	A-3822	117N7-GT	S.	A	1.2	3K	A-3332	A-3825
3S4	S.	A	.18	5K	A-3877	A-3856		P.P.	AB2	19	10K	A-2312	A-3877	117P7-GT	S.	A	.85	4K	A-2203	A-3825
3V4	S.	A	.27	10K	A-3879	A-3822	7C5	S.	A	5.5	8.5K	A-3879	A-3822	1631	P.P.	AB1	26.5	6.6K	A-3801	
3W4	S.	A	0.25	11K	A-3879	A-3822		P.P.	A	8	10K	A-3335	A-3823	1632	S.	A	2.1	2K	A-3332	A-3825
4A6-G	P.P.	B	1.0	8K	A-3877	A-3856	8BQ5	S.	A	5.7	4.5K	A-8092	A-3849	1644	P.P.	A	1.0	10K	A-3831	A-3825
5A05	S.	A	4.5	5.5K	A-3877	A-3849	9DZ8	P.P.	AB1	11.0	8K	A-3335	A-3849	5640	S.	A	1.25	3K	A-3332	A-3825
5C6	S.	A	4.5	5K	A-3877	A-3856	10A11	S.	A1	2.0	2.5K	A-3332	A-3825	5670	P.P.	AB1	1.0	20K	A-3857	
5CZ5	S.	A	5.4	5K	A-3877	A-3849	11C5	S.	A	1.5	2.5K	A-3332	A-3825	5672	S.	A	.065	20K	A-3327	
5V6(GT)	P.P.	AB1	10	10K	A-3335	A-3823	12A5	S.	A	3.4	3.3K	A-2203	A-3825	5686	S.	A	2.7	9K	A-3879	A-3822
	P.P.	AB1	10	10K	A-3877	A-3823	12A6(GT)	S.	A	3.4	7.5K	A-8114	A-3822	5812	S.	A	4.3	1.7K	A-3876	A-3825
6A3	S.	A	3.2	2.5K	A-3876	A-3825	12A7	S.	A	.55	13.5K	A-3881	A-3848	5824	S.	A	4.3	1.7K	A-3876	A-3825
6A4/LA	S.	A	1.4	8K	A-8114	A-3822	12AB5	S.	A	4.5	5K	A-3877	A-3823	5871	S.	A	5.5	8.5K	A-3879	A-3822
6A5-G	S.	A	3.75	2.5K	A-3876	A-3825		P.P.	AB1	10.0	10K	A-3335	A-3849	5902	S.	A	1	3K	A-3328	A-3825
	P.P.	A	15	3K	A-3301	A-3830	12AL8	S.	A	0.02	8K	TA-9		6005	S.	A	2.0	5.5K	A-4431	A-3856
6A6	S.	B	10	8K	A-3329	A-3822	12AL11	S.	A1	4	5K	A-3877	A-3856	6095	P.P.	AB1	10.0	10K	A-3335	A-3849
6AB8	S.	A	1.4	11K	A-3879	A-3822	12AQ5	S.	A	4.5	5K	A-3877	A-3823	6216	S.	A	3.8	4.5K	A-3877	A-3856
6AC5-GT	P.P.	B	8	10K	A-3335	A-3823	12BF6	S.	A	0.3	10K	A-3335	A-3849	6287	S.	A	4.5	6K	A-4431	A-3823
6AC6-GT	S.	A	3.6	3.5K	A-2203	A-3822	12BK5	S.	A	3.5	6.5K	A-3879	A-3849	6360	P.P.	AB1	9.3	8K	A-3335	A-3849
6AD7-G	S.	A	3.2	7K	A-2313	A-3822	12BU6	S.	A	0.3	10K	A-3879	A-3856	6516	S.	A	1.4	16K	A-3881	A-3856
6AE7-GT	P.P.	A	9.5	10K	A-2312	A-3880	12C5	S.	A	2.3	2.5K	A-3332	A-3825	6526	S.	A	0.375	10K	A-3879	A-3856
6AG6-G	S.	A	3.8	8.4K	A-3329	A-3822	12CA5	S.	A	1.5	4.5K	A-3877	A-3856	6669	S.	A	4.5	5K	A-3877	A-3823
6AG7	S.	A	3	10K	A-3879	A-3822	12CM6	S.	A1	2.0	5.5K	A-3877	A-3856	6677	P.P.	AB1	10	10K	A-8093	A-3880
6AH5-G	S.	A	10.8	4.2K	A-3337	A-3849	12CS5	S.	A	5.8	4K	A-3877	A-3856	6845	S.	A	0.8	7.5K	A-8114	A-3822
6AJ5	P.P.	AB1																		



STANCOR
COMMERCIAL
audio
transformers

OUTPUT: SINGLE PLATE TO VOICE COIL AND/OR LINE

	Catalog No.	Impedance in Ohms		Max Pri DCMA	Audio Watts	Termination		Style	Dimensions							WT. Lbs.
		Primary	Secondary			Pri	Sec		A	B	C	D	E	F	G	
a	A-8070	1000	4.0	90	4	Leads	Leads	A	1 1/2	2 3/8	1 3/8	2	—	1 3/4	3/8	0.4
	A-3332	2000	3.2	50	3	Leads	Leads	A	1 1/4	2 1/8	1 1/4	1 3/4	—	1 1/2	3/8	0.4
	A-3330	2000 a	3.5	60	5	Leads	Leads	A	1 1/2	2 3/8	1 3/8	2	—	1 3/4	3/8	0.4
	A-3876	2000	4.0	60	5	Leads	Leads	A	1 3/8	2 3/8	1 3/8	2	—	1 3/4	3/8	0.4
	A-3336	2500 b	3.5	50	5	Leads	Leads	A	1 3/8	2 3/8	1 3/8	2	—	1 3/4	3/8	0.4
	A-3328	4000	3.5	10	3	Leads	Leads	A	1 1/8	2 1/8	1 1/4	1 3/4	—	1 1/2	3/8	0.4
	A-2203	4000	8.0	40	5	Leads	Leads	A	1 1/2	2 3/8	1 3/8	2 3/8	—	2	3/8	0.7
	A-3877	5000	4.0	40	5	Leads	Leads	A	1 3/8	2 3/8	1 3/8	2	—	1 3/4	3/8	0.4
	A-3309	5000	3-4	35	3	Leads	Leads	A	1 3/8	2 1/8	1 1/4	1 3/4	—	1 1/2	3/8	0.4
	A-8092	5000	3-4	50	8	Leads	Leads	A	1 1/2	2 3/8	1 3/8	2 3/8	—	2	3/8	0.5
	A-3337	5000	6-8	40	10	Leads	Leads	S	1 3/4	2 3/8	2 3/8	2 3/8	—	2	3/8	1.0
	A-3310	5000	500/15/8/4	55	20	Leads	Leads	C	2 1/2	2 3/4	3 1/8	2	1 3/4	2 3/8	3/8 x 3/8	2.5
	COC-1	5000	600/150/16/8/4	55	5	Leads	Leads	SC	2 1/2	3	3 1/8	1 3/4	2 1 1/16	2 3/8	3/8	2.25
	COS-1	5000	600/150/16/8/4	55	5	Lugs	Lugs	SC	2 1/2	3	3 1/8	1 3/4	2 1 1/16	2 3/8	3/8	2.25
	A-4431	6000	3-4	35	5	Leads	Leads	A2	1 1/2	1 3/8	1 3/8	1 3/4	—	2	3/8	0.8
b	A-3878	7000	4.0	30	5	Leads	Leads	A	1 1/4	2 3/8	1 3/8	2	—	1 3/4	3/8	0.4
	A-2313	7000	8.0	40	10	Leads	Leads	A	2	3 1/4	2	2 1 3/16	—	2 3/8	3/8	1.0
	A-3841	{7000/6000/5000 4000/2500}	500	60	10	Lugs	Lugs	S	2	3 1/8	2 3/4	2 1 3/16	—	2 1/4	3/8	1.5
	A-4770	{7000/6000/5000 4000/2500}	500	60	20	Leads	Lugs	S	2 1/8	3 3/8	3 1/8	3 1/8	—	2 3/8	3/8	2.4
	A-8114	7600	3.2	32	5	Leads	Leads	A	1 3/8	2 3/8	1 3/8	2	—	1 3/4	3/8	0.4
	A-3329	8000	3.5	10	3	Leads	Leads	A	1 1/8	2 1/8	1 1/4	1 3/4	—	1 1/2	3/8	0.4
	COC-2	8000	600/150/16/8/4	55	5	Leads	Leads	SC	2 1/2	3	3 1/8	1 3/4	2 1 1/16	2 3/8	3/8	2.25
	COS-2	8000	600/150/16/8/4	55	5	Lugs	Lugs	SC	2 1/2	3	3 1/8	1 3/4	2 1 1/16	2 3/8	3/8	2.25
	A-3879	10000	4.0	30	5	Leads	Leads	A	1 3/8	2 3/8	1 3/8	2	—	1 3/4	3/8	0.4
	A-3881	15000	4.0	10	5	Leads	Leads	A	1 3/8	2 3/8	1 3/8	2	—	1 3/4	3/8	0.4
	A-3250	{20000/10000 5000}	{500/333/200 125/50}	15	5	Lugs	Lugs	A	1 7/8	3 1/4	2	2 1 3/16	—	2 3/8	3/8	1.0
	A-3315	{20000/10000 5000}	{500/333/200 125/50}	35	20	Lugs	Lugs	C	2 1/2	2 3/4	3 1/8	2	1 3/4	2 3/8	3/8 x 3/8	2.7
	A-3327	25000	4.0	5	5	Leads	Leads	A	1 3/8	2 3/8	1 3/8	2	—	1 3/4	3/8	0.4

OUTPUT: PUSH-PULL PLATES TO VOICE COIL AND/OR LINE

c	A-8098	2000 C.T.	32/16/8	140	15	Leads	Leads	C	2 1/2	3 1/4	3 3/8	2	2 1/4	2 3/8	3/8 x 3/8	3.3
	A-3802	3800/3300 C.T.	500/250/8/4	125	75	Leads	Leads	C	3 3/4	4	4 1 1/16	3	2 1 3/16	3 3/8	3/8 x 3/8	7.9
	A-8094	4000 C.T.	32/16/8	80	7.5	Leads	Leads	A	2 1/4	3 3/4	2 3/8	3 3/8	—	2 3/4	3/8	1.5
	A-3851	4400 C.T. c	500/250/15/8/4	70	30	Leads	Leads	C	2 1 3/16	3 1/4	3 1/2	2 1/4	2	2 3/4	3/8 x 3/8	3.6
	A-3872	5000 C.T.	15/8/4	75	18	Leads	Leads	SC	2 1/4	2 3/4	2 1 1/16	1 1/2	2 3/8	2	3/8	1.7
	A-3800	5000 C.T.	500/250/15/8/4	80	30	Leads	Leads	C	2 1 3/16	3 1/4	3 1/2	2 1/4	2	2 3/4	3/8 x 3/8	3.7
	A-3307	6000 C.T.	500/15/8/4	100	30	Leads	Leads	C	2 1 3/16	3 1/4	3 1/2	2 1/4	2	2 3/4	3/8 x 3/8	3.5
	PCO-200	6000 C.T. c	600/150/16/8/4	250	30	Leads	Leads	SC	4 1/8	5 1/4	5 5/8	2 1/2	4 3/4	4 1/8	7/32	9.0
	PSO-200	6000 C.T. c	600/150/16/8/4	250	30	Lugs	Lugs	SC	4 1/8	5 1/4	5 5/8	2 1/2	4 3/4	4 1/8	7/32	9.0
	A-3801	6600 C.T.	500/250/15/8/4	150	35	Leads	Leads	C	3 1/8	3 1/2	3 3/8	2 1/2	2 3/16	3 1/8	3/8 x 3/8	4.8
	A-3885	9000 C.T.	500/250/15/8/4	150	35	Leads	Leads	C	3 1/8	3 3/8	3 3/8	2 1/2	2 3/16	3 1/8	3/8 x 3/8	4.8
	A-4432	10000 C.T.	4.0	50	10	Leads	Leads	S2	1 5/8	2 3/8	2 3/8	1 7/8	1 1/16	2	3/32	1.0
	A-3304	10000/7000 C.T.	500/15/8/4	60	25	Leads	Leads	C	2 1/2	2 3/4	3 1/8	2	1 3/4	2 3/8	3/8 x 3/8	2.7
	A-3311	10000 C.T.	500/15/8/4	70	25	Leads	Leads	C	2 1 3/16	3 1/4	3 1/2	2 1/4	2	2 3/4	3/8 x 3/8	3.5
	A-3831	10000 C.T.	8/4/2	40	5	Leads	Leads	A	1 3/4	2 7/8	1 5/8	2 3/8	—	2	3/8	0.7
d	A-8093	10000 C.T.	3-4	40	10	Leads	Leads	A	1 1/2	2 7/8	1 5/8	2 3/8	—	2	3/8	0.7
	A-3335	10000 C.T.	6-8/3.2-4	40	10	Leads	Leads	S	2	2 7/8	2 3/8	2 3/8	—	2	3/8	1.0
	PCO-150	10000 C.T. c	600/150/16/8/4	200	15	Leads	Leads	SC	3 1/4	4	4 1/4	2 1/4	3 1/2	2 1 3/16	7/32	5.0
	PSO-150	10000 C.T. c	600/150/16/8/4	200	15	Lugs	Lugs	SC	3 1/4	4	4 1/4	2 1/4	3 1/2	2 1 3/16	7/32	5.0
	A-3839	10000 C.T.	2000 and 15/8/4	30	10	Leads	Leads	SC	2 1/4	2 3/4	2 1 1/16	1 1/2	2 3/8	2	3/8	1.3
	PCO-150A	12000 C.T.	600/150/16/8/4	200	15	Leads	Leads	SC	3 1/4	4	4 1/4	2 1/4	3 1/2	2 1 3/16	7/32	5.0
	A-2312	14000 C.T.	4.0	40	10	Leads	Leads	A	1 7/8	2 7/8	1 5/8	2 3/8	—	2	3/8	1.0
	A-3496	14000 C.T.	4.0	25	5	Leads	Leads	A	1 3/8	2 3/8	1 3/8	2	—	1 3/4	3/8	0.4
	A-3303	14000 C.T.	500/15/8/4	55	20	Leads	Leads	C	2 1/2	2 3/8	3 1/8	2	1 1 1/16	2 3/8	3/8 x 3/8	2.7
	A-3842	{14000/12000 10000/8000 C.T.}	500	55	10	Lugs	Lugs	S	2	3 1/8	2 3/4	2 1 3/16	—	2 1/4	3/8	1.7
	A-3250	20000 C.T.	{500/333/200 125/50}	15	5	Lugs	Lugs	A	1 7/8	3 1/4	2	2 1 3/16	—	2 3/8	3/8	1.0
	A-3315	20000 C.T.	{500/333/200 125/50}	35	20	Lugs	Lugs	C	2 1/2	2 3/4	3 1/8	2	1 1 1/16	2 1/2	3/8 x 3/8	2.7
	A-3857	25000 C.T.	4.0	10	5	Leads	Leads	A	1 1/2	2 3/8	1 3/8	2	—	1 3/4	3/8	0.4

a Has 4.5% primary Tap.

b Has 3% and 6% primary Taps.

c. Has Tertiary Winding to provide 10% inverse feedback.

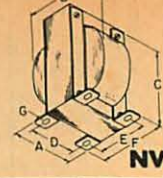
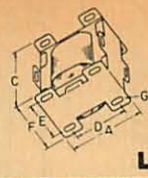
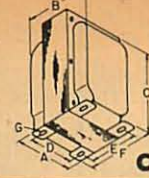
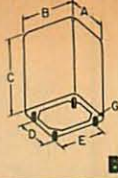
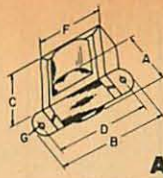
•New Part Number.

STANCOR PAGE 6

STANCOR

COMMERCIAL

audio transformers



UNIVERSAL OUTPUT

Catalog No.	Impedance in Ohms		Max Pri DCMA	Audio Watts	Termination		Style	Dimensions						WT. Lbs.	
	Primary	Secondary			Pri	Sec		A	B	C	D	E	F		G
A-3856	{ S. or P.P. Plates 4000 to 14000 }	.05 to 122	35	4	Leads	Lugs	A	1 1/2	2 3/4	1 3/4	2	—	1 3/4	3/8	0.4
A-3822	{ S. Plate 7000 to 10000 }	.7 to 4	35	4	Leads	Lugs	A	1 3/4	2 3/4	1 3/4	2	—	1 3/4	3/8	0.4
A-3848	{ S. Plate 7000 to 16000 }	.4 to 4	10	5	Leads	Lugs	A	1 3/4	2 3/4	1 3/4	2	—	1 3/4	3/8	0.4
A-3823	{ S. or P.P. Plates 4000 to 14000 }	.05 to 122	40	8	Leads	Lugs	A	1 3/4	2 3/4	1 3/4	2 3/4	—	2	3/8	0.7
A-3850	{ S. or P.P. Plates 4000 to 14000 }	.05 to 122	40	8	Leads	Lugs	S	1 3/4	2 3/4	2	2	—	1 3/4	3/8	0.7
A-3825	{ S. Plate 1500 to 4500 }	.3 to 4	75	8	Leads	Lugs	A	1 3/4	3 1/4	2	2 1/4	—	2 3/4	3/8	0.9
A-3824	{ S. or P.P. Plates 6000 to 10000 }	.6 to 4	75	8	Leads	Lugs	A	2	3 1/4	2	2 1/4	—	2 3/4	3/8	1.4
A-3849	{ S. Plate 1500 to 10000 }	.02 to 21	55	10	Lugs	Lugs	A	1 1/2	2 3/4	1 3/4	2 3/4	—	2	3/8	0.7
A-3880	{ P.P. Plates 4000 to 14000 }	.05 to 122	40	15	Lugs	Lugs	A	2 1/4	3 3/4	2 3/4	3 3/4	—	2 3/4	3/8	1.7
A-2855	{ P.P. Plates 4000 to 14000 }	.05 to 122	50	15	Lugs	Lugs	L	2 3/4	—	2	1 1/2	1 3/4	1 3/4	3/8 x 1/2	1.0
A-3890	{ P.P. Plates 4000 to 14000 }	.05 to 122	50	15	Leads	Lugs	SC	2 1/4	2 3/4	2 1/4	1 1/2	2 3/4	2	3/8	1.5
A-3852	{ P.P. Plates 4000 to 14000 }	.05 to 122	40	18	Leads	Lugs	S	2	2 3/4	2 3/4	2 3/4	—	2	3/8	1.3
A-3870	{ P.P. Plates 4000 to 14000 }	.05 to 122	50	18	Lugs	Lugs	A	2	3 1/4	2	2 1/4	—	2 3/4	3/8	1.3
A-3830	{ P.P. Plates 3000 to 10000 }	.04 to 122	60	20	Leads	Lugs	S	2 1/4	3 1/4	2 3/4	2 1/4	—	2 1/4	3/8	1.8

OUTPUT: HIGH FIDELITY: FREQ. RESPONSE ± 1 DB 20 TO 20,000 CYCLES

A-8050	1500 C.T.	16/8	200	50	Leads	Lugs	C	3 3/4	4 1/4	4 1/4	2 3/4	3 3/4	3 3/4	3 3/4 x 3/8	6.5
A-8060	1500 C.T.	500	200	50	Leads	Lugs	C	3 3/4	4 1/4	4 1/4	2 3/4	3 3/4	3 3/4	3 3/4 x 3/8	6.5
A-8051	2500 C.T.	16/8	150	50	Leads	Lugs	C	3 3/4	4 1/4	4 1/4	2 3/4	3 3/4	3 3/4	3 3/4 x 3/8	6.5
A-8061	2500 C.T.	500	150	50	Leads	Lugs	C	3 3/4	4 1/4	4 1/4	2 3/4	3 3/4	3 3/4	3 3/4 x 3/8	6.5
A-8052	3000 C.T.	16/8	175	50	Leads	Lugs	C	3 3/4	4 1/4	4 1/4	2 3/4	3 3/4	3 3/4	3 3/4 x 3/8	6.5
A-8062	3000 C.T.	500	175	50	Leads	Lugs	C	3 3/4	4 1/4	4 1/4	2 3/4	3 3/4	3 3/4	3 3/4 x 3/8	6.5
A-8053	5000 C.T.	16/8	150	50	Leads	Lugs	C	3 3/4	4 1/4	4 1/4	2 3/4	3 3/4	3 3/4	3 3/4 x 3/8	6.5
A-8063	5000 C.T.	500	150	50	Leads	Lugs	C	3 3/4	4 1/4	4 1/4	2 3/4	3 3/4	3 3/4	3 3/4 x 3/8	6.5
A-8056	6600 C.T.	16/8	125	50	Leads	Lugs	C	3 3/4	4 1/4	4 1/4	2 3/4	3 3/4	3 3/4	3 3/4 x 3/8	6.5
A-8066	6600 C.T.	500	125	50	Leads	Lugs	C	3 3/4	4 1/4	4 1/4	2 3/4	3 3/4	3 3/4	3 3/4 x 3/8	6.5
A-8072	7600 C.T. a	16/8/4	100	25	Leads	Lugs	C	3 3/4	4 1/4	4 1/4	2 3/4	3 3/4	3 3/4	3 3/4 x 3/8	6.5
A-8054	9000 C.T.	16/8	100	50	Leads	Lugs	C	3 3/4	4 1/4	4 1/4	2 3/4	3 3/4	3 3/4	3 3/4 x 3/8	6.5
A-8064	9000 C.T.	500	100	50	Leads	Lugs	C	3 3/4	4 1/4	4 1/4	2 3/4	3 3/4	3 3/4	3 3/4 x 3/8	6.5

OUTPUT: HIGH FIDELITY: FREQ. RESPONSE $\pm 1 1/2$ DB 30 TO 20,000 CYCLES

BO-1	15,000 b	600/150	10	.032	Lugs	Lugs	B	2 3/4	2 1/2	3 1/4	1 1/4	1 1/4	—	6-32	2.25
BO-2	20,000 C.T.	600/150	10	1.0	Lugs	Lugs	B	2 1/4	2 3/4	3 1/2	1 3/4	2	—	8-32	3.0
BO-5	10,000 C.T.	600/150/16/8/4	45	5.0	Lugs	Lugs	B	3	3 1/4	3 3/4	2 1/4	2 3/4	—	8-32	4.0
BO-6	7500 C.T.	20/8	80	20	Lugs	Lugs	B	3 3/4	3 1/4	4 3/4	2 3/4	2 3/4	—	10-32	5.75
BO-9	5000/3000 C.T.	600/150/16/8/4	75	15	Lugs	Lugs	B	3 3/4	3 1/4	4 3/4	2 3/4	2 3/4	—	10-32	6.0
BO-10	20,000 C.T.	600/150	10	.032	Lugs	Lugs	B	2 1/4	2 1/4	2 1/4	1 3/4	1 3/4	—	6-32	1.5
BO-11	3000/2500 C.T.	600/150/16/8/4	150	40	Lugs	Lugs	B	4 1/4	4 3/4	5 3/4	3 3/4	3 3/4	—	10-32	9.5
BO-12	10,000 C.T.	600/16/8	100	10	Lugs	Lugs	B	4 1/4	4 3/4	5 3/4	3 3/4	3 3/4	—	10-32	9.0
BO-13	10,000 C.T. a	16/8/4	100	20	Lugs	Lugs	B	3 3/4	3 1/4	4 1/4	2 3/4	2 3/4	—	10-32	7.0
BO-14	5000 C.T. ac	16/8 and 70V.	150	100	Leads	Lugs	SC	5 3/4	5 3/4	6 3/4	3 3/4	5 3/4	4 3/4	1/4	21.0
BO-15	4300 C.T. ac	16/8	150	65	Leads	Lugs	SC	4 3/4	5 1/4	5 3/4	2 1/2	4 3/4	4 1/4	3/8	12.0

TONE CONTROL CHOKE: WRITE FOR BULLETIN 456R

d	C-2332-1	1.6 hy	For use in Pre-amplifiers for Separate Tone Control				h=2 1/2, w=2, d=2 1/4,				1.3
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a. Has Screen grid taps on primary. b. Has Tertiary Winding to provide 15% inverse feedback. c. Has cathode feedback Winding.

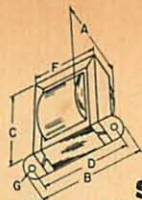
STANCOR-WILLIAMSON ULTRA-LINEAR HIGH FIDELITY AMPLIFIER

Has had wide acceptance due to its fine performance characteristics and ease of assembly.
Power output—25 watts with less than 1% total Harmonic distortion and negligible intermodulation distortion. Frequency response—flat from 20 cycles to 40KC. Write for Bulletin 479 for complete Parts List, schematic and performance curves.

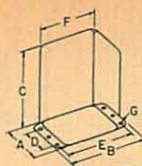
Parts Available from Stancor:

WM-8 Chassis set—Completely punched and finished
PC-8412 Power Transformer
C-1411 Choke
A-8072 Output Transformer
For Transformer ratings, refer to index.

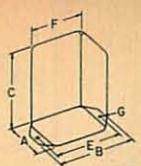




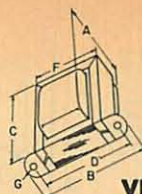
S



SC



TD



VE

STANCOR

COMMERCIAL

audio
transformers

25 VOLT LINE TO VOICE COIL

Catalog No.	Impedance in Ohms		Audio Watts	Termination		Style	Dimensions							WT Lbs.
	Primary	Secondary		Pri	Sec		A	B	C	D	E	F	G	
A-8099	312/625/1250	8/4	2/1/5	Lugs	Lugs	A	1 3/4	2 3/4	1 3/4	1 3/4	—	1 1/2	3/4	0.3
A-8087	312/625/1250	8	2/1/5	Leads	Leads	A	1 3/4	2 3/4	1 3/4	2	—	1 3/4	3/4	0.4
A-8088	{156/312/625/1250 2500/5000}	8	{4/2/1/5 .25/.12}	Leads	Leads	A	1 3/4	2 3/4	1 3/4	2 3/4	—	2	3/4	0.7
A-8095	{125/250/500 1000/2000}	8/4	{5/2.5/1.25 .62/.31}	Lugs	Lugs	A	1 1/2	2 3/4	1 3/4	2	—	1 3/4	3/4	0.4
A-8096	{78/156/312/625 1250}	16/8/4	8/4/2/1/5	Lugs	Lugs	S	1 3/4	2 3/4	2	2	—	1 5/8	3/4	0.65
A-8097	{39/78/156/312 625/1250}	16/8/4	{16/8/4/2 1/5}	Lugs	Lugs	S	2 1/4	3 3/4	2 3/4	2 1/4	—	2 1/4	3/4	1.6

70.7 VOLT LINE TO VOICE COIL

A-8109	2500/5000/10000	8/4	2/1/5	Lugs	Lugs	A	1 3/4	2 3/4	1 3/4	1 3/4	—	1 1/2	3/4	0.3
A-8083	2500/5000/10000	8	2/1/5	Leads	Leads	A	1 3/4	2 3/4	1 3/4	2	—	1 3/4	3/4	0.4
A-8084	{1250/2500/5000 10000/20000/40000}	8	{4/2/1/5 .25/.12}	Leads	Leads	A	1 3/4	2 3/4	1 3/4	2 3/4	—	2	3/4	0.7
A-8105	{1000/2000/4000 8000/16000}	8/4	{5/2.5/1.25 .62/.31}	Lugs	Lugs	A	1 1/2	2 3/4	1 3/4	2	—	1 3/4	3/4	0.4
A-8080	{1000/1250/1667 2500/5000}	16/8	5/4/3/2/1	Lugs	Lugs	A	1 1/2	2 3/4	1 3/4	2	—	1 3/4	3/4	0.4
A-8102	{625/1250/2500 5000/10000}	16/8/4	8/4/2/1/5	Lugs	Lugs	S	1 1/2	2 3/4	2	2	—	1 3/4	3/4	0.7
A-8081	{500/555/625 715/833}	16/8	10/9/8/7/6	Lugs	Lugs	S	1 3/4	2 3/4	2	2	—	1 3/4	3/4	0.7
A-8082	{333/357/384 417/455}	16/8	{15/14/13 12/11}	Lugs	Lugs	S	1 3/4	2 3/4	2 3/4	2 3/4	—	2	3/4	1.2
A-8103	{312/625/1250 2500/5000/10000}	16/8/4	{16/8/4 2/1/5}	Lugs	Lugs	S	2 1/4	3 3/4	2 3/4	2 1/4	—	2 1/4	3/4	1.5

140 VOLT LINE TO VOICE COIL

A-8108	{4000/8000 16000/32000}	8/4	{5/2.5/1.25 .62}	Lugs	Lugs	A	1 1/2	2 3/4	1 3/4	2	—	1 3/4	3/4	0.4
A-8106	{2500/5000 10000/20000}	16/8/4	8/4/2/1	Lugs	Lugs	S	1 3/4	2 3/4	2	2	—	1 5/8	3/4	0.7
A-8107	{1250/2500/5000 10000/20000}	16/8/4	16/8/4/2/1	Lugs	Lugs	S	2	3 3/4	2 3/4	2 1/4	—	2 1/4	3/4	1.8

LINE TO VOICE COIL

A-8101	500	6-8/3.2	5	Lugs	Leads	A	1 1/2	2 3/4	1 3/4	2	—	1 3/4	3/4	0.4
A-3883	500	15/8/6/4	25	Lugs	Lugs	S	1 3/4	2 3/4	2 3/4	2 3/4	—	2	3/4	1.1
A-3882	500/333/250	15/8/4	25	Lugs	Lugs	C	2 1/2	2 3/4	3 3/4	2	1 3/4	2 3/4	3/4 x 3/4	2.4
A-3818	1500/1000/500	15/8/4	25	Lugs	Lugs	S	2 1/2	3 3/4	3 3/4	3 3/4	—	2 3/4	3/4	2.2
A-7947	{2000/1500/1000 500}	6-8/3.2	8	Lugs	Lugs	A	1 3/4	2 3/4	1 3/4	2 3/4	—	2	3/4	0.7
A-7949	{2000/1500/1000 500}	6-8/3.2	12	Lugs	Lugs	S	1 3/4	2 3/4	2 3/4	2 3/4	—	2	3/4	1.1
A-3820	{2000/1500/1000 500}	15/8/4	40	Lugs	Lugs	C	3 3/4	3 3/4	4 1/4	2 3/4	2 3/4	3 3/4	3/4 x 3/4	5.0
A-8104	{3000/2000/1500 1000/500}	16/8/4	10	Lugs	Lugs	S	1 3/4	2 3/4	2 3/4	2 3/4	—	2	3/4	1.5
A-3837	500	.06 to 48	15	Lugs	Lugs	S	2	2 3/4	2 3/4	2 3/4	—	2	3/4	1.4

LINE TO LINE

A-4350	{500/333/200 125/50}	{500/333/200 125/50}	10	Lugs	Lugs	A	1 3/4	3 3/4	2	2 1/4	—	2 3/4	3/4	1.0
A-4407	{500/333/200 125/50}	{500/333/200 125/50}	20	Lugs	Lugs	C	2 1/2	2 3/4	3 3/4	2	1 3/4	2 3/4	3/4 x 3/4	2.4
A-3838	500	{250/166/125 100/84}	*30	Lugs	Lugs	NV	2 1/2	2 3/4	3 3/4	2	2	2 1/4	3/4 x 3/4	2.3

FOR INTERCOMS AND TRANSCEIVERS

Catalog No.	Application	Impedance in Ohms		Audio Watts	Termination		Style	Dimensions							WT Lbs.
		Primary	Sec.		Pri	Sec		A	B	C	D	E	F	G	
A-4744	Intercom Input	4	25,000	—	Leads	Leads	VE	1 1/2	2 3/4	1 3/4	2	—	1 3/4	3/4	0.5
A-4748	Intercom Input	45 or 50	50,000	—	Leads	Leads	A	1 3/4	2 3/4	1 3/4	1 3/4	—	1 1/2	3/4	0.4
A-8090	Line to Voice Coil	45 or 50	6-8/3-4	3	Lugs	Lugs	A	1 1/2	2 3/4	1 3/4	2	—	1 3/4	3/4	0.5
A-8091	Line to Voice Coil	45 or 50	6-8/3-4	8	Lugs	Lugs	A	1 1/2	2 3/4	1 3/4	2 3/4	—	2	3/4	0.7
A-3817	Transceiver Modulation and Output	5000 @ 50 Madc	6750 @ 50 Madc and 4	10	Leads	Leads	S	2	2 3/4	2	2	—	1 3/4	3/4	0.7
A-3833	Transceiver Input Mic. or Plate to Grid	5000/200	60,000	—	Leads	Leads	A	1 3/4	2 3/4	1 3/4	2 3/4	—	2	3/4	0.7
A-3836	Transceiver Output	10,000	2000/50	5	Leads	Leads	A	1 1/2	2 3/4	1 3/4	2 3/4	—	2	3/4	0.7
A-4749	Telephone patch Circuit	10,000	500	—	Leads	Leads	TD	1 1/2	2 3/4	1 1/4	—	1 1/4	1 1/2	3/4	1.0

MICROPHONE, PICKUP OR LINE TO GRID

Catalog No.	Application	Impedance in Ohms		Ratio	Termination		Style	Dimensions							WT. Lbs.
		Primary	Secondary		Pri	Sec		A	B	C	D	E	F	G	
A-4705	{S.B. Mic. to S. Grid S.B. Mic. to S. Grid}	200/70	80,000	1:20	Leads	Leads	A	1 3/4	2 3/4	1 3/4	2	—	1 3/4	3/4	0.5
A-4706	{S.B. Mic. to S. Grid D.B. Mic. to S. Grid}	100	60,000	1:24.5	Leads	Leads	A	1 1/2	2 3/4	1 3/4	2	—	1 3/4	3/4	0.5
A-4708	{S.B. Mic. to S. Grid S.B. Mic. to P.P. Grids S.B. Mic. or Line to S. Grid}	200 C.T.	57,000	1:17	Lugs	Lugs	S	1 1/2	2 3/4	2	2	—	1 3/4	3/4	0.7
A-4742	{S.B. Mic. to P.P. Grids S.B. Mic. or Line to S. Grid}	100	400,000 C.T.	1:64	Leads	Leads	S	1 3/4	2 3/4	2 3/4	2 3/4	—	2	3/4	1.2
A-4747	{S.B. Mic. to S. Grid S.B. Mic. or Line to S. Grid}	70	1,300,000	1:137	Leads	Leads	VE	1 1/4	1 1/4	1 1/4	1 1/2	—	1 1/4	3/4	0.5

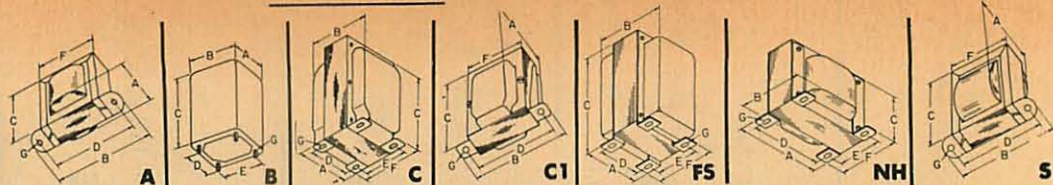
*New Part Number.

STANCOR PAGE 8

STANCOR

COMMERCIAL

audio transformers



MICROPHONE, PICKUP OR LINE TO GRID

Catalog No.	Application	Impedance in Ohms		Ratio	Termination		Style	Dimensions							WT. Lbs.
		Primary	Secondary		Pri	Sec		A	B	C	D	E	F	G	
A-4351	{ Mic. or Line to S. Grid }	500/333/200 125/50	89,000	1:13.3	Leads	Leads	SC	2 1/4	2 1/4	2 1/4	1 1/2	—	2	3/8	1.4
A-4352	{ Mic. or Line to P.P. Grids }	500/333/200 125/50	89,000 C.T.	1:13.3	Lugs	Lugs	A	1 3/4	3 3/4	2	2 3/4	—	2 3/4	3/8	1.0
A-4709	{ Dyn. mic. or Pickup to S. Grid }	30/15/8/4	106,000	1:60	Leads	Leads	SC	2 1/4	2 1/4	2 1/4	1 1/2	—	2	3/8	1.7
A-4778	Line to S. Grid	600/500 C.T.	240,000	1:20	Leads	Leads	C1	1 1/4	2 1/4	2 1/4	2 3/4	—	2	3/8	1.0
A-4779	{ Line to S. or P.P. Grids }	600/500 C.T.	60,000 C.T.	1:10	Leads	Leads	A	1 3/4	2 3/4	1 3/4	2	—	1 3/4	3/8	0.5
A-4780	{ Line to P.P. Grids }	600/500 C.T.	240,000 C.T.	1:20	Leads	Leads	VE	1 1/4	3 3/4	2	2 3/4	—	2 3/4	3/8	1.0
CIC-1	{ Line to P.P. Grids }	600/150	100,000 C.T.	1:13	Leads	Leads	TD	1 1/2	2 1/4	2 1/4	—	1 1/4	1 1/2	3/8	0.75
CIS-1	{ Line to P.P. Grids }	600/150	100,000 C.T.	1:13	Lugs	Lugs	TD	1 1/2	2 1/4	2 1/4	—	1 1/4	1 1/2	3/8	0.75
CIC-2	{ S.B. or D.B. Mic. to P.P. Grids }	125/50	125,000	1:32	Leads	Leads	TD	1 1/2	2 1/4	2 1/4	—	1 1/4	1 1/2	3/8	0.75
CIS-2	{ S.B. or D.B. Mic. to P.P. Grids }	125/50	125,000	1:32	Lugs	Lugs	TD	1 1/2	2 1/4	2 1/4	—	1 1/4	1 1/2	3/8	0.75

INPUT: HIGH FIDELITY—SHIELDED—FREQ. RESPONSE ± 1 DB 30 TO 15,000 CYCLES

BI-1	{ Line to S. or P.P. Grids }	600/150 C.T.	50,000 C.T.	+15 dbm	Lugs	Lugs	B	2 1/4	2 1/4	2 1/4	1 3/4	1 1/4	—	6-32	1.5
BI-2	{ Line to S. or P.P. Grids }	600/150 C.T.	50,000 C.T.	+15 dbm	Lugs	Lugs	B α	2 1/4	2 1/4	2 1/4	1 3/4	1 1/4	—	6-32	1.5
BI-3	{ Line Bridging to P.P. Grids }	8000/6000 C.T.	50,000 C.T.	+15 dbm	Lugs	Lugs	B	2 1/4	2 1/4	2 1/4	1 3/4	1 1/4	—	6-32	1.5
BI-4	Line to Line	600/150 C.T.	600/150 C.T.	+15 dbm	Lugs	Lugs	B	2 1/4	2 1/4	2 1/4	1 3/4	1 1/4	—	6-32	1.5
BI-5	Line to Line	600/150 C.T.	600/150 C.T.	+30 dbm	Lugs	Lugs	B α	3	3 1/4	3 1/4	2 1/4	2 3/4	—	8-32	3.25
BI-6	{ P.P. Plates to S. or P.P. Grids }	20,000 C.T.	50,000 C.T.	+15 dbm	Lugs	Lugs	B	2 1/4	2 1/4	2 1/4	1 3/4	1 1/4	—	6-32	1.5
BI-7	{ Mic., Pickup or Line to Grid }	600/250/150/50	50,000 C.T.	+15 dbm	Lugs	Lugs	B	2 1/4	2 1/4	2 1/4	1 3/4	1 1/4	—	6-32	1.5

INPUT: WF SERIES—SHIELDED—FREQ. RESPONSE ± 2 DB 30 TO 20,000 CYCLES

WF-20	{ Mic., pickup or Line to Grid }	500-600/333 250/200/125-150/50	50,000 C.T.	+7 db	Lugs	Lugs	WF	1 1/2	1 1/2	2	1 3/4	1 3/4	—	4-40	0.6
WF-21	{ Mic., pickup or Line to Grid }	500/200/50	50,000 C.T.	+7 db	Lugs	Lugs	WF α	1 1/2	1 1/2	2	1 3/4	1 3/4	—	4-40	0.6
WF-22	{ Mic., pickup or Line to Grid }	500-600/333 250/200/125-150/50	80,000 C.T.	+7 db	Lugs	Lugs	WF	1 1/2	1 1/2	2	1 3/4	1 3/4	—	4-40	0.6
WF-28	{ S. or P.P. Plates to S. or P.P. Grids }	15,000 C.T.	80,000 C.T.	+7 db	Lugs	Lugs	WF	1 1/2	1 1/2	2	1 3/4	1 3/4	—	4-40	0.6
WF-30	{ Mixer, Mic., pickup, or Line to Line }	500-600/333 250/200/125-150/50	500-600/333 250/200/125-150/50	+7 db	Lugs	Lugs	WF	1 1/2	1 1/2	2	1 3/4	1 3/4	—	4-40	0.6
WF-35	S. Plate to Line	15,000	500-600/333 250/200/125-150/50	+7 db	Lugs	Lugs	WF	1 1/2	1 1/2	2	1 3/4	1 3/4	—	4-40	0.6
WF-36	{ P.P. Plates to Line }	30,000 C.T.	500-600/333 250/200/125-150/50	+7 db	Lugs	Lugs	WF	1 1/2	1 1/2	2	1 3/4	1 3/4	—	4-40	0.6

INPUT: MINIATURE FREQ. RESPONSE ± 1 DB 30 TO 15,000 CYCLES

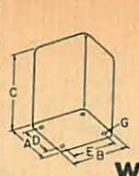
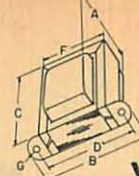
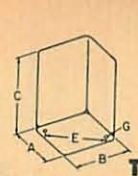
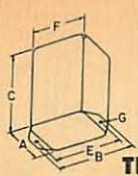
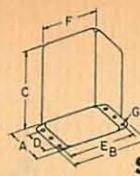
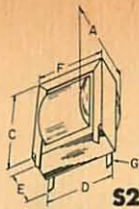
TT-11	{ Mic., pickup or Line to Grid }	500-600/200-250/50	50,000	0db	Lugs	Lugs	TT	3/4	3/4	1 1/4	—	—	1 1/4	2-56	.08
TT-12	{ Mic., pickup or Line to Grids }	500-600/200-250/50	50,000 C.T.	0db	Lugs	Lugs	TT	3/4	3/4	1 1/4	—	—	1 1/4	2-56	.08
TT-13	{ Dyn. mic., T. Grid }	30/7.5	50,000	0db	Lugs	Lugs	TT	3/4	3/4	1 1/4	—	—	1 1/4	2-56	.08
TT-14	S. Plate to Grid	15,000	60,000	0db	Lugs	Lugs	TT	3/4	3/4	1 1/4	—	—	1 1/4	2-56	.08

INTERSTAGE: SINGLE PLATE (7,000 TO 20,000 OHM) TO SINGLE GRID

Catalog No.	Ratio	Max. Pri DCMA	Termination		Style	Dimensions							WT. Lbs.
			Pri	Sec		A	B	C	D	E	F	G	
A-53	1:3	10	Leads	Leads	A	1 3/4	2 3/4	1 3/4	2	—	1 3/4	3/8	0.5

INTERSTAGE: SINGLE PLATE (7,000 TO 15,000 OHM) TO PUSH PULL GRIDS

A-52C	1:2	10	Leads	Leads	A	1 1/2	2 3/4	1 3/4	2	—	1 3/4	3/8	0.4
A-62C	1:2	10	Leads	Leads	A	1 3/4	2 3/4	1 3/4	2 3/4	—	2	3/8	0.7
A-4745	1:2	10	Leads	Leads	SC	2 1/4	2 1/4	2 1/4	1 1/2	2 3/4	2	3/8	1.7
A-53C	1:3	10	Leads	Leads	A	1 3/4	2 3/4	1 3/4	2	—	1 3/4	3/8	0.5
A-63C	1:3	10	Leads	Leads	A	1 1/2	2 3/4	1 3/4	2 3/4	—	2	3/8	0.7
A-73C	1:3	10	Leads	Leads	A	1 3/4	3 1/4	2	2 1/4	—	2 3/4	3/8	1.0
A-4719	1:3	10	Leads	Leads	SC	2 1/4	2 1/4	2 1/4	1 1/2	2 3/4	2	3/8	1.7
A-64C	1:4	10	Leads	Leads	S	1 3/4	2 3/4	2	2	—	1 3/4	3/8	0.7
A-4420	Replacement for Delco 6061		Leads	Leads	S2	1 1/4	—	1 3/4	1 3/4	3/8	1 3/4	3/8	0.5



INTERSTAGE: PUSH-PULL PLATES (7,000 TO 15,000 OHMS) TO PUSH-PULL GRIDS															
Catalog No.	Ratio	Max. Pri DCMA	Termination		Style	Dimensions							WT. Lbs.		
			Pri	Sec		A	B	C	D	E	F	G			
a	A-4711	1:1	10	Leads	Leads	A	1 3/4	2 1/4	1 3/4	2 3/4	2	1 3/4	2	3/4	0.7
	A-4208	1:1.4	15	Leads	Leads	C	2 1/2	2 3/4	3 3/4	2	1 3/4	2 3/4	3/4 x 3/4	2.5	

INTERSTAGE: MULTI-PURPOSE (7,000 TO 15,000 OHM PLATES)														
Catalog No.	Ratio	Max. Pri DCMA	Termination		Style	Dimensions							WT. Lbs.	
			Pri	Sec		A	B	C	D	E	F	G		
b	A-4774	1:3	10	Leads	Leads	S	1 3/4	2 1/4	2 3/4	2 3/4	2	2	3/4	1.2
	A-4773	1:3	10	Leads	Leads	SC	2 1/4	2 1/4	2 1/4	1 1/2	2 3/4	2	3/4	1.7
Proper Connections will provide Ratios of 1:1, 1:3, or 1:6 May be Used for Single or Push-Pull Plates to Single or Push-Pull Grids														

DRIVER: SINGLE PLATE TO PUSH-PULL GRIDS																
Catalog No.	Pri. Impedance in Ohms	Max Pri DCMA	Ratio Pri: 1/2 Sec	Audio Watts	Termination		Style	Dimensions							WT. Lbs.	
					Pri	Sec		A	B	C	D	E	F	G		
c	A-4713	10,000	30	2:1	5	Leads	Leads	A	1 3/4	2 1/4	1 3/4	2 3/4	2	2 3/4	3/4	0.7
	A-4752	10,000	40	2/1.5/1:1	10	Leads	Leads	A	1 3/4	3 3/4	2	2 1/4	2	2 3/4	3/4	1.2
	A-4752	10,000	30	2:1	10	Leads	Leads	SC	2 1/4	2 1/4	2 1/4	1 1/2	2 3/4	2	3/4	1.7
	A-4292	10,000	20	2.5:1	20	Leads	Leads	A	1 3/4	2 3/4	1 3/4	2 3/4	2	2	3/4	0.7
	A-4723	10,000	30	3:1	5	Leads	Leads	A	1 3/4	2 3/4	1 3/4	2 3/4	2	2	3/4	0.7
	A-4210	1500 to 5000	40	3:1	15	Leads	Leads	C	2 1/2	2 3/4	3 3/4	2	1 3/4	2 3/4	3/4 x 3/4	2.5
	A-4702	1500 to 5000	80	5:1	20	Leads	Leads	C	2 1/2	2 3/4	3 3/4	2	1 3/4	2 3/4	3/4 x 3/4	2.5

DRIVER: PUSH-PULL PLATES TO PUSH-PULL GRIDS																
Catalog No.	Pri. Impedance in Ohms	Max Pri DCMA	Ratio Pri: 1/2 Sec	Audio Watts	Termination		Style	Dimensions							WT. Lbs.	
					Pri	Sec		A	B	C	D	E	F	G		
d	A-4208	10,000 to 30,000 C.T.	15	2.8:1	15	Leads	Leads	C	2 1/2	2 3/4	3 3/4	2	1 3/4	2 3/4	3/4 x 3/4	2.5
	A-4701	20,000 C.T.	25	3:1	15	Leads	Leads	C	2 1/2	2 3/4	3 3/4	2	1 3/4	2 3/4	3/4 x 3/4	2.5
	A-4212	1500 to 5000 C.T.	50	3.2:1	20	Leads	Leads	C	2 1/2	2 3/4	3 3/4	2	1 3/4	2 3/4	3/4 x 3/4	2.5

DRIVER: "POLY-PEDANCE"-MULTIPLE TAPS OFFER A WIDE RANGE OF RATIO SELECTION																
Catalog No.	Pri. Impedance in Ohms	Max Pri DCMA	Ratio Pri: 1/2 Sec	Audio Watts	Termination		Style	Dimensions							WT. Lbs.	
					Pri	Sec		A	B	C	D	E	F	G		
d	A-4761	5000 to 15,000 C.T.	100	2.4/2.2/2.1/1.8/1.6/1.4/1.25:1	15	Leads	Leads	C	2 1/2	3 3/4	3 3/4	2	2 1/4	2 3/4	3/4 x 3/4	3.4
	A-4762	5000 to 15,000 C.T.	100	5/4.5/4/3.4/3.2/3.1/2.6:1	15	Leads	Leads	C	2 1/2	2 3/4	3 3/4	2	1 3/4	2 3/4	3/4 x 3/4	2.7
	A-4765	500	—	1.33/1.2/1.1/0.8/0.7/0.5/0.45/0.36/0.32:1	15	Leads	Leads	C	2 1/2	2 3/4	3 3/4	2	1 3/4	2 3/4	3/4 x 3/4	3.2

DRIVER: BROADCAST FREQ. RESPONSE ± 1 DB 30 TO 15,000 CYCLES																
Catalog No.	Pri. Impedance in Ohms	Max Pri DCMA	Ratio Pri: 1/2 Sec	Audio Watts	Termination		Style	Dimensions							WT. Lbs.	
					Pri	Sec		A	B	C	D	E	F	G		
e	BD-1	3000 C.T.	100	3.5:1	10	Terms	Terms	B	3 3/4	3 3/4	4 3/4	2 3/4	2 3/4	—	10-32	6.5
	BD-2	5000 C.T.	100	3:1	35	Terms	Terms	SC	5 3/4	5 3/4	6 3/4	3 3/2	2 3/4	4 3/4	1/4	12.3

MODULATION:																
Catalog No.	Impedance in Ohms		Max. Sec DCMA	Audio Watts	Termination		Style	Dimensions							WT. Lbs.	
	Primary	Secondary			Pri	Sec		A	B	C	D	E	F	G		
e	A-3812	10,000 C.T.	4000	50	5	Leads	Leads	A	1 3/4	2 1/4	1 3/4	2 3/4	—	2	3/4	0.7
	A-3871	4500	8500	50	10	Leads	Leads	SC	2 1/4	2 1/4	2 1/4	1 1/2	2 3/4	2	3/4	1.4
	A-3845	10,000 C.T.	8000/6500/5000/3000	100	25	Leads	Leads	C	2 1/2	2 3/4	3 3/4	2	1 3/4	2 1/2	3/4 x 3/4	2.8
	A-3808	3800/3300 C.T.	10,000/7500/5000/4000	170	60	Lugs	Lugs	C	3 3/4	4	4 1/4	3	2 1/4	3 3/4	3/4 x 3/4	7.7
	A-3829	9000/6900 C.T.	6250/5000/4000/3300	300	175	Lugs	Lugs	C	3 3/4	5	4 1/4	3	3 1/4	4 3/4	3/4 x 3/4	11.4

MODULATION: "POLYPEDANCE" — MULTIPLE TAPS OFFER A WIDE RANGE OF IMPEDANCE MATCH																
Catalog No.	Pri. Impedance in Ohms	Max Pri DCMA	Ratio Pri: 1/2 Sec	Audio Watts	Termination		Style	Dimensions							WT. Lbs.	
					Pri	Sec		A	B	C	D	E	F	G		
f	A-3891	2000 to 20,000	2000 to 20,000	100	15	Lugs	Lugs	C	2 1/2	2 3/4	3 3/4	2	1 3/4	2 3/4	3/4 x 3/4	2.5
	A-3892	2000 to 20,000	2000 to 20,000	150	30	Lugs	Lugs	C	3 3/4	3 3/4	3 3/4	2 1/2	2 3/4	3	3/4 x 3/4	4.3
	A-3893	2000 to 20,000	2000 to 20,000	180	60	Lugs	Lugs	C	3 3/4	4	3 3/4	2 1/2	2 1/4	3 1/2	3/4 x 3/4	6.2
	A-3894	2000 to 20,000	2000 to 20,000	225	125	Lugs	Lugs	C	3 3/4	4 1/4	4 1/4	3	3 3/4	4 1/4	3/4 x 3/4	9.4
	A-3898	2000 to 20,000	2000 to 20,000	260	300	Terms	Terms	FS	5 3/4	7 3/4	8 3/4	4 3/4	4 3/4	5 3/4	3/4 x 1/2	3.8
	A-3899	2000 to 20,000	2000 to 20,000	500	600	Terms	Terms	FS	7 1/4	10 3/4	9 3/4	6	5 3/4	6 3/4	3/4 x 3/4	7.0

MODULATION: BROADCAST FREQ. RESPONSE ± 1 DB 30 TO 15,000 CYCLES																
Catalog No.	Pri. Impedance in Ohms	Max Pri DCMA	Ratio Pri: 1/2 Sec	Audio Watts	Termination		Style	Dimensions							WT. Lbs.	
					Pri	Sec		A	B	C	D	E	F	G		
f	BM-1	7500 C.T.	5000	0	125	Terms	Terms	SC	6 1/4	6 1/2	7 1/4	4 1/4	6	5 1/4	1/4	25

MODULATION REACTOR:															
Catalog No.	Inductance in Henries	DCMA	Insul. Test RMS Volts	Termination		Style	Dimensions							WT. Lbs.	
				Pri	Sec		A	B	C	D	E	F	G		
f	BR-1	65	250	7500	Terms	Terms	SC	7 1/4	7 3/4	8 1/4	5	7	5 1/4	1/4	41

SPLATTER CHOKES: FOR HIGH LEVEL "CLIPPER" FILTERS														
Catalog No.	Pri. Impedance in Ohms	Max Pri DCMA	Audio Watts	Termination		Style	Dimensions							WT. Lbs.
				Pri	Sec		A	B	C	D	E	F	G	
g	C-2317	.048 to 0.9	300	5000	Lugs	NH	3	3	2 3/4	2 1/2	2	2 3/4	3/4 x 3/4	2.3
	SR-300	.02 to 1.5	300	7500	Terms	SC	4 1/4	5 1/4	5 3/4	2 1/2	4 3/4	4 1/4	3/2	10
	SR-500	.02 to 1.5	500	10000	Terms	SC	5 3/4	5 3/4	6 3/4	3 1/2	5 3/4	4 1/4	1/4	14.5

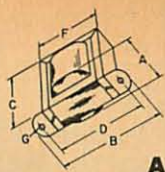
LOW PASS FILTER: CUT OFF FREQ. 3,000 CYCLES															
Catalog No.	Impedance in Ohms		Max Pri DCMA	Audio Level	Termination		Style	Dimensions							WT. Lbs.
	Input	Output			Pri	Sec		A	B	C	D	E	F	G	
g	LPF-1	15,000	500 or 100,000	10 V. output	Lugs	Lugs	SC	2 1/4	2 1/4	2 1/4	1 1/2	2 3/4	2	3/4	0.9

BAND PASS FILTER: 200 TO 3,000 CYCLES															
Catalog No.	Pri. Impedance in Ohms	Max Pri DCMA	Audio Level	Termination		Style	Dimensions							WT. Lbs.	
				Pri	Sec		A	B	C	D	E	F	G		
h	C-2340	10,000	500 or 100,000	10 V. output	Lugs	Lugs	SC	2 1/4	2 1/4	2 1/4	1 1/2	2 3/4	2	3/4	0.6

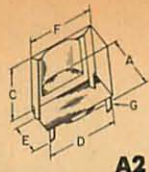
FOR TRANSISTOR MOBILE MODULATOR (WRITE FOR BULLETIN 545 FOR CIRCUIT)																
Catalog No.	Application	Impedance in Ohms		Max Pri DCMA	Audio Watts	Termination		Style	Dimensions							WT. Lbs.
		Pri	Sec			Pri	Sec		A	B	C	D	E	F	G	
j	TA-15	50 to 100	10	50	.005	Leads	Leads	A	1	1 3/4	1 3/4	1 3/4	—	1 1/4	1/4	0.15
	TA-16	20	36 C.T.	400	1.0	Leads	Leads	A	1 1/4	2 1/4	1 3/4	1 3/4	—	1 1/2	3/4	0.20
	TA-17	8 C.T.	(7500/5000) @ 120 Ma	—	35.0	Leads	Leads	C	2 1/2	3	3 3/4	2	2	2 3/4	3/4 x 3/4	3.0

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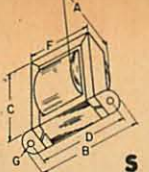
COMMERCIAL

transistor
transformers

A



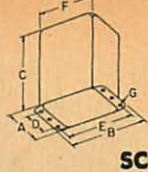
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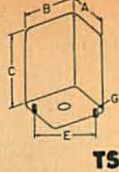
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S2



SC



TS

FOR AUDIO APPLICATIONS: ALL UNITS TERMINATE WITH LEADS

Catalog No.	Application	Impedance in Ohms		Max. Pri. DCMA	Audio Watts	D.C. Res. in Ohms		Style	Dimensions							WT Lbs.	
		Pri.	Sec.			Pri	Sec		A	B	C	D	E	F	G		
TA-1	Input	600 C.T.	10	20	.05	42	0.8	A	1	1 1/2	1 1/2	1 1/2	1 1/2	—	1 1/2	1/2	.07
TA-2	Interstage	100 C.T.	10 C.T.	100	.25	4.3	0.8	A	1 1/2	2 1/2	1 1/2	1 1/2	—	1 1/2	3/4	.25	
TA-3	Interstage	100	1000 C.T.	100	.25	5.8	45	A	1 1/2	2 1/2	1 1/2	2	—	1 1/2	3/4	.35	
TA-4	Interstage	500 C.T.	5000 C.T.	12	.03	37	250	A	1 1/2	2 1/2	1 1/2	2	—	1 1/2	3/4	.35	
TA-5	Driver	1000	200 C.T.	10	.05	400	115	A	3/4	1 1/2	1 1/2	1 1/2	—	1 1/2	1/2	.05	
TA-6	Driver	2000	200 C.T.	5	.05	720	115	A	3/4	1 1/2	1 1/2	1 1/2	—	1 1/2	1/2	.05	
TA-7	Driver	100	100 C.T.	100	.5	12	12	A	1 1/2	2 1/2	1 1/2	2 1/2	—	2	3/4	.60	
TA-8	Output	9800	15	2	.05	640	2	A	3/4	1 1/2	1 1/2	1 1/2	—	1 1/2	1/2	.05	
TA-9	Output	1000	16/8/4	10	.2	180	3.5	A	3/4	1 1/2	1 1/2	1 1/2	—	1 1/2	1/2	.07	
TA-10	Output	2000 C.T.	16/8/4	—	.2	250	4	A	3/4	1 1/2	1 1/2	1 1/2	—	1 1/2	1/2	.08	
TA-11	Output	48 C.T.	16/8	275	5	5	1.5	A	1 1/2	3 1/4	2	2 1 1/2	—	2 1/2	3/4	1.0	
TA-12	Output	20 C.T.	8	500	10	.55	.35	A	1 1/2	2 1/2	1 1/2	2	—	1 1/2	3/4	.45	
TA-13	Driver	200 C.T.	400 C.T.	10	.6	4	7	SC	2 1/4	2 1 1/2	2 1 1/2	1 1/2	2 3/4	2	3/4	1.5	
TA-14	Output	24 C.T.	16/4	200	10	2	1.2	SC	3 1 1/2	4 1/2	4 1/2	2 1/2	3 3/4	3 1/4	3/4	6.6	
TA-56	Output	48 C.T.	16/8/3.2	550	10	3.6	1.4	S†	1 1/2	2 1/2	2 1/2	2 1/2	—	2	3/4	.90	
TA-57	Output	100 C.T.	16/8/3.2	500	10	6.6	1.5	S	1 1/2	2 1/2	2 1/2	2 1/2	—	2	3/4	.95	
TA-58	Driver	100	200 C.T.	200	.5	6.5	15.5	A	1 1/4	2 1/4	1 1/4	1 3/4	—	1 1/2	3/4	.20	
TA-59	Driver	500 C.T.	200 C.T.	50	.5	36.5	15.5	A	1 3/4	2 1/4	1 1/4	1 3/4	—	1 1/2	3/4	.20	
TA-60	Output	125 C.T.	8	50	1.5	7.5	0.9	TS	1 1/2	1 1/2	1 1 1/2	—	1 1/2	—	6-32	.30	
TA-61	Driver	*	*	—	—	1.8	1.8	S	1 1/2	2 1/2	2	2	—	1 1/2	3/4	.60	
TA-62	Output	25	4	400	4	1.5	0.4	A	1 1/2	2 1/2	1 1/2	2 1/2	—	2	3/4	.60	

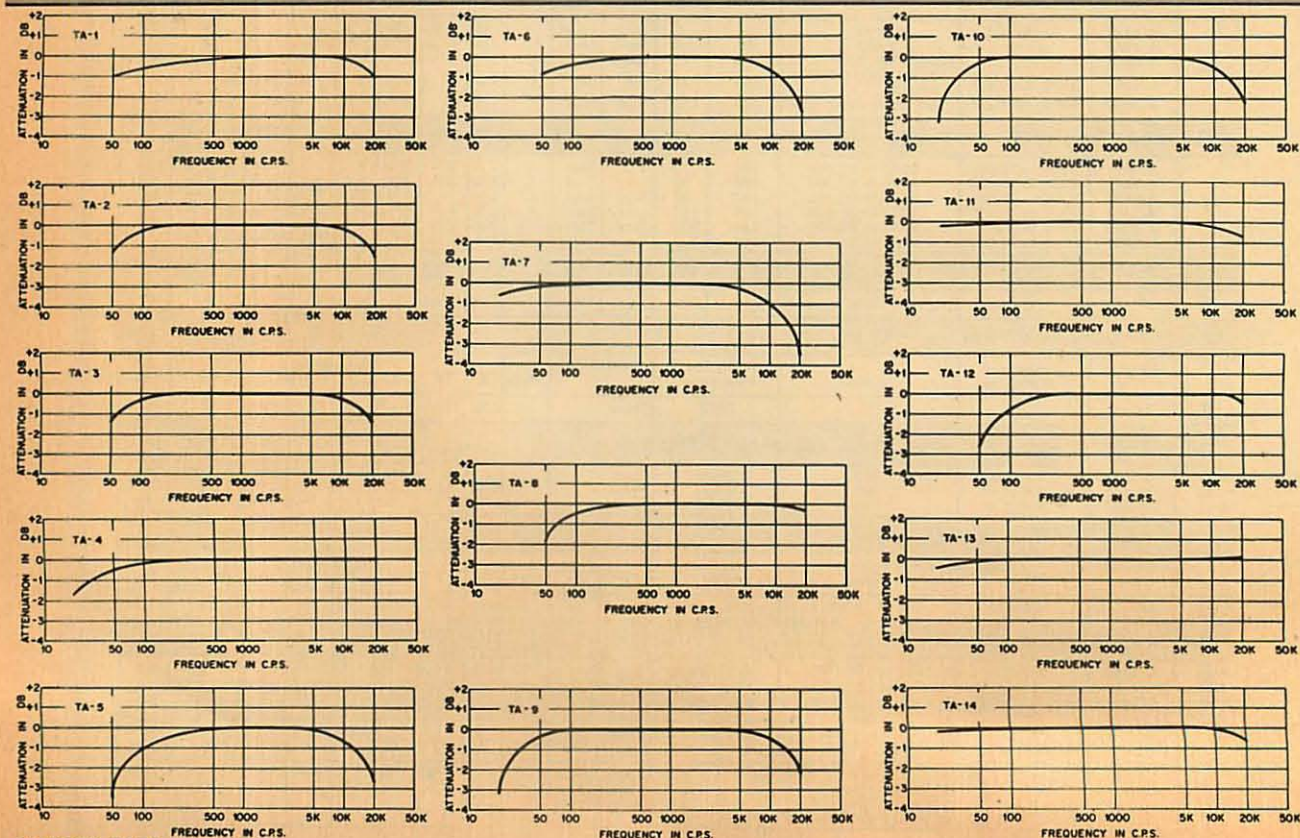
FOR TRANSISTORIZED AUTO RADIOS

TA-48	Interstage	1000	40	10	2	136	2.8	S2	1 1/4	—	1 3/4	1 3/4	7/8	1 3/8	1/4	.35
TA-49	Output	30 C.T.	4	50	10	2.2	0.3	S	1 1/2	2 1/2	2 1/2	2 1/2	—	2	3/4	.80
TA-50	Output	9	4	920	10	1.5	1.0	A2	1 1/2	—	2	2	3/4	2 1/2	3/4	1.0
TA-51	Interstage	1000	10	10	2	170	1.0	S2	1 1/4	—	1 3/4	1 3/4	7/8	1 3/8	1/4	.35

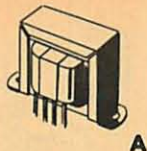
*Trifilar Wound-Ratio 1:1:1.

†Has Lugs on Secondary.

TYPICAL FREQUENCY RESPONSE CURVES



STANCOR PAGE 11



A



A1

STANCOR

COMMERCIAL

transistor transformers

MINIATURE AUDIOS

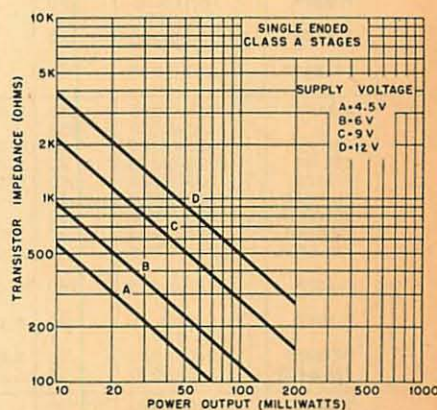
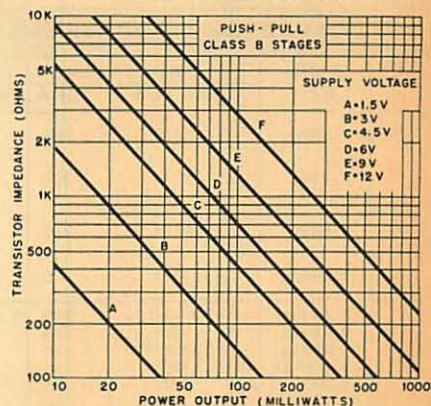
.150 WATT GROUP — Dimensions: HxWxD, $2\frac{1}{2}$ " x $1\frac{1}{8}$ " x $\frac{5}{8}$ ". Mounting tabs $\frac{3}{16}$ " wide, $2\frac{1}{2}$ " centers • Weight .65 oz. Mounting Type A1.

Catalog No.	Application	Turns Ratio Pri. to Sec.	Impedance in Ohms		D.C. Res. in Ohms	
			Pri.	Sec.	Pri.	Sec.
TA-18	Input	1.00:45.5	30 CT	50,000	14.7	4060
TA-19	Interstage	3.08:1	100 CT	10 CT	19	1.27
TA-20	Output	5.22:1	350 CT	4, 12	38	1.45
TA-21	Output	5.53:1	500 CT	4, 8, 16	75.3	3.55
TA-22	Interstage	3.16:1	500 CT	50	59.7	7.9
TA-23	Output	5.65:1	600 CT	4, 8, 16	73.2	3.2
TA-24	Interstage	10.0:1	500 CT	50,000	76.8	5135
TA-25	Output	6.75:1	825 CT	4, 8, 16	74	2.7
TA-26	Output	9.80:1	1,250	4, 12	132.5	1.4
TA-27	Interstage	1:4.08	1,200	20,000 CT	142	1860
TA-28	Interstage	1.65:1	1,500	500 CT	104	46.5
TA-29	Output	11.8:1	2,500	4, 16	370	2.3
TA-30	Interstage	1.00:1.22	5,000 CT	7,500 CT	650	790
TA-31	Interstage	1.00:1.41	5,000 CT	10,000 CT	635	825
TA-53	Interstage	3:1	5,000 CT	45,000	310	1400
TA-32	Interstage	1.00:4	5,000 CT	80,000 CT	573	5740
TA-33	Output	24.6:1	10,000 CT	4, 8, 16	1174	2.6
TA-34	Interstage	6.97:1	10,000	200 CT	1200	33.4
TA-35	Interstage	2.24:1	10,000	2,000 CT	1200	257
TA-36	Interstage	1.83:1	10,000	3,000 CT	1200	385
TA-54	Interstage	5:1	20,000	800 CT	1350	95
TA-37	Output	5.55:1	400 CT	11	71.5	1.5
TA-38	Interstage	1.72:1	500 CT	150 CT	62	21.2

.300 WATT GROUP — Dimensions: HxWxD, $1\frac{3}{8}$ " x $1\frac{1}{8}$ " x $\frac{3}{4}$ ". Mounting Centers: $1\frac{3}{8}$ " • Weight 1.2 oz. Mounting Type A.

Catalog No.	Application	Turns Ratio Pri. to Sec.	Impedance in Ohms		D.C. Res. in Ohms	
			Pri.	Sec.	Pri.	Sec.
TA-39	Output	2.5:1	100 CT	4, 8, 16	10.9	1.45
TA-40	Output	3.27:1	160	4, 8, 16	18.7	1.4
TA-41	Output	5.00:1	400 CT	4, 8, 16	34	1.5
TA-42	Output	5.60:1	500 CT	4, 8, 16	47	.85
TA-52	Interstage	1:1	500 CT	500 CT	40	55
TA-43	Output	6.63:1	700 CT	4, 8, 16	77	1.15
TA-44	Output	12.5:1	2,500	4, 8, 16	172	1.15
TA-45	Output	13.7:1	3,000	4, 8, 16	192	1.2
TA-46	Interstage	8.17:1	100,000	1,500 CT	3250	143
TA-55	Input	50:1	500,000	200 CT	7000	8.5
TA-47	Input	1.00:14.1	1,000 CT	200,000 CT	123	1815
TA-63	Driver	3.17:1	20,000 CT	2,000 CT	2140	325

Transistor Impedance Characteristic Curves



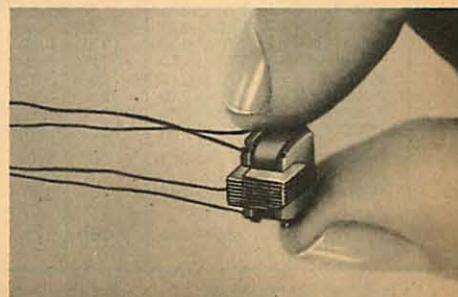
ULTRA MINIATURE

Here are the smallest iron core audio transformers ever built. They weigh less than 1/10 ounce and are no larger than the transistors they power.

These transformers are designed primarily for transistor audio applications but they can be used wherever low power is involved. Useful range, below 1 mw level. They are constructed of extremely fine wire, wound on molded nylon bobbins, with special nickel alloy steel laminations.

Catalog No.	Application	Pri. Imp.	Sec. Imp.	Pri. DC Res.	Sec. DC Res.	Weight
UM-110	Interstage	20,000	1,000	1675	285	0.07
UM-111	Output or matching	1,000	50/60	120	9.0	0.10
UM-112	High imp. mic. input	200,000	1,000	4000	195	0.10
UM-113	Interstage	20,000	1,000	1350	205	0.10
UM-114	Output or matching	500	50/60	70	9.0	0.10

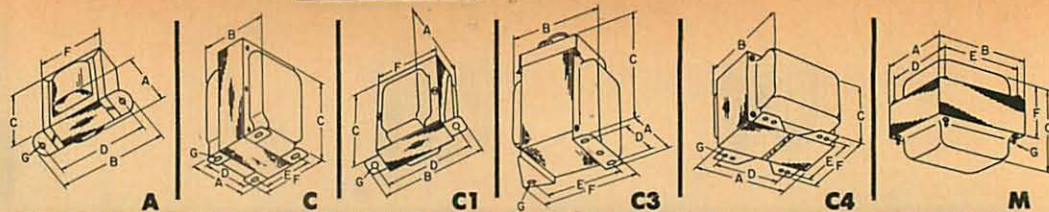
Dimensions* UM-110, $\frac{1}{4}$ " x $\frac{3}{8}$ " x $\frac{3}{8}$ "; UM-111, 112, 113, 114, $\frac{3}{8}$ " x $\frac{3}{8}$ " x $\frac{3}{8}$ ". *Dimensions $\pm .015$ ".



SECTION 5600

STANCOR

COMMERCIAL

power
transformers

Stancor's broad line of commercial grade power transformers offers a choice of standard mounting styles. Listings are in ascending order of plate-supply voltage for ease of selection.

All units are designed and built to meet the exacting requirements of EIA for electrical tolerances, dielectric strength, temperature rise and construction. All are insulated with class A materials; (105°C max. operating temperature).

Transformers designed for full-wave C.T. rectification with capacitor input filter may be used with choke input filter allowing an increase in D.C. current of 30%.

Transformers designed for full-wave C.T. rectification with choke input filter may be used with capacitor input filter requiring a decrease in D.C. current of 25%.

CONSULT FACTORY

for detailed information concerning electrical rating and/or mechanical characteristics.

FOR CAPACITOR INPUT SYSTEMS**PRIMARYS 117 VOLTS 60 CYCLES**

Catalog No.	Plate Windings		Rectifier Fil.		Other Windings		Termination		Style	Dimensions							Wt. lbs.	
	AC Volts	DCMA	Volts	Amps	Volts	Amps	Pri.	Sec.		A	B	C	D	E	F	G		
a	P-8379	115 ^a	290				2.7 6.3 6.3 6.3 6.3	.45 8.0 4.25 4.0 2.0	Leads Leads	M†	2 1/8	3 3/8	4	2 1/8	3	2 7/8	8-32	5.7
	P-8158	117 ^a	200				6.3 6.3 6.3 6.3	9.5 1.2 .6 8.5	Leads Leads	M†	3 3/8	4 3/8	3 3/8	2 3/4	3 3/8	2 3/8	8-32	6.2
	P-8336	117 ^a	280				6.3 6.3 6.3	1.2 .6 8.5	Leads Leads	M†	3 3/8	4 3/8	4 1/4	3 1/4	4 1/8	3	8-32	8.0
	P-8386	117 ^a	300				6.3 24.0	8.5 1.2	Leads Leads	C4†	3 3/8	4	3 3/8	2 1/8	2 1/2	2 3/8	3/8 x 3/8	6.9
b	P-6146	120-0-120	250	5.0	3.0				Leads Leads	C	3 3/8	3 3/8	3 3/8	2 1/2	1 1/2	2 1/8	3/8 x 3/8	4.2
	PS-8415	125 ^b	15			6.3	.6	Leads Leads	S	1 3/8	2 3/8	1 1/2	2	—	1 1/8	3/8	.7	
	PS-8416	125-0-125	25			6.3	1.0	Leads Leads	S	1 3/8	2 1/8	2 1/8	2 3/8	—	2	3/8	1.0	
	PA-8421	125 ^b	50			6.3	2.0	Leads Leads	A	2 1/8	3 1/8	2 3/8	3 3/8	—	2 3/8	3/8	1.5	
	P-8181	150 ^b	25			6.3 C.T.	.5	Leads Leads	VE	1 1/8	2 3/8	1 1/8	2	—	1 3/8	3/8	.8	
	P-8372	150 ^b	250			6.3 6.3	8.0 1.2	Leads Leads	M	3 3/8	4 1/2	4 1/8	3	3 3/8	2 3/8	8-32	8.7	
	P-9000C	155 ^a	450			6.3 6.3	2.0 13.5	Leads Leads	C†	3 1/2	4 7/8	4 3/8	3 1/8	3 1/8	4 1/2	1/4 x 3/8	12.0	
	P-8359	190-160-0-160-190	70			6.3 C.T.	3.0	Leads Leads	C	2 1/2	2 3/8	3 3/8	2	1 7/8	2 3/8	3/8 x 3/8	2.8	
	P-8383	200-0-200	110			6.3 6.3 C.T.	2.0 4.0	Leads Leads	C	2 1/2	3 1/4	3 3/8	2	2 1/4	2 3/8	3/8 x 3/8	3.0	
	PC-8417	220-0-220	50			6.3 25.2	.6 .5	Leads Leads	C	2 1/2	2 3/8	3 3/8	2	1 3/8	2 3/8	3/8 x 3/8	2.2	
c	P-8168	220-0-220 130-0-130	330 220	5.0	3.0	6.3 6.3	6.5 6.5	Leads Leads	M†	3 3/8	4 3/8	4 7/8	3	3 3/8	3 3/8	8-32	10.5	
	PCC-40	225-0-225	40	5.0	2.0	6.3 C.T.	2.0	Leads Leads	SC	2 7/8	3 1/2	3 1/2	2	3 3/8	2 1/8	3/8	3.2	
	PSC-40	225-0-225	40	5.0	2.0	6.3 C.T.	2.0	Lugs Lugs	SC	2 7/8	3 1/2	3 1/2	2	3 3/8	2 1/8	3/8	3.2	
	P-8155	225-0-225	90	5.0	2.0	6.3	5.15	Leads Leads	M	2 1/8	3 3/8	3 3/8	2 1/4	2 1/8	2 1/8	8-32	4.5	
	PC-8418	230-0-230	50			6.3	2.5	Leads Leads	C	2 1/2	2 3/8	3 3/8	2	1 3/8	2 3/8	3/8 x 3/8	2.2	
	PM-8418	230-0-230	50			6.3	2.5	Leads Leads	M	2 1/2	3	2 3/8	2	2 1/2	1 1/2	8-32	2.2	
	PC-8401	235-0-235	40	5.0	2.0	6.3 C.T.	2.0	Leads Leads	C	2 1/2	2 3/8	3 3/8	2	1 3/8	2 3/8	3/8 x 3/8	2.2	
	PM-8401	235-0-235	40	5.0	2.0	6.3 C.T.	2.0	Leads Leads	M	2 1/2	3	2 3/8	2	2 1/2	1 7/8	8-32	2.2	
	P-8374	235-0-235	260	5.0	6.0	6.3 6.3	5.0 5.0	Leads Leads	M	3 7/8	4 3/8	4 7/8	3	3 1/8	3 3/8	8-32	10.0	
	P-8382	235 ^b	20	5.0	2.0	6.3	2.85	Leads Leads	M6	2 3/8	2 3/8	3 3/8	2 1/8	—	—	.136	2.5	
	PC-8402	240-0-240	55	5.0	2.0	6.3 C.T.	2.0	Leads Leads	C	2 1/2	2 3/8	3 3/8	2	1 3/8	2 3/8	3/8 x 3/8	2.4	
	PM-8402	240-0-240	55	5.0	2.0	6.3 C.T.	2.0	Leads Leads	M	2 1/2	3	2 3/8	2	2 1/2	1 7/8	8-32	2.4	
d	P-6348	240-0-240	60			6.3 C.T.	2.75	Leads Leads	M	2 3/8	2 3/8	2 3/8	1 1/8	—	2 1/8	6-32	2.3	
	PC-8419	240-0-240	70			6.3	3.0	Leads Leads	C	2 1/2	2 7/8	3 3/8	2	1 1/2	2 3/8	3/8 x 3/8	2.6	
	PM-8419	240-0-240	70			6.3	3.0	Leads Leads	M	2 1/2	3	2 7/8	2	2 1/2	2	8-32	2.6	
	P-8173	250-0-250	10			6.3 6.3	.6 1.2	Leads Leads	C1	2 7/8	2 1/8	2 1/4	2 3/8	—	1 1/2	3/8	1.0	
	P-8174	250-0-250	20			6.3 6.3	.6 1.2	Leads Leads	C1	3 3/8	2 1/4	2 3/8	2 1/8	—	2 3/8	3/8	1.5	
	PC-8403	250-0-250	70	5.0	2.0	6.3 C.T.	2.5	Lvads Leads	C	2 1/2	3 3/8	3 3/8	2	2 1/8	2 1/8	3/8 x 3/8	3.2	
	PM-8403	250-0-250	70	5.0	2.0	6.3 C.T.	2.5	Leads Leads	M	2 1/2	3	3 3/8	2	2 1/2	2 1/4	8-32	3.2	
	PC-8404	260-0-260	90	5.0	2.0	6.3 C.T.	3.0	Leads Leads	C	2 1/8	3 1/2	3 1/2	2 1/4	2 1/4	3 3/8	3/8 x 3/8	4.0	
	PM-8404	260-0-260	90	5.0	2.0	6.3 C.T.	3.0	Leads Leads	M	2 1/8	3 3/8	3 3/8	2 1/4	2 1/8	2 3/8	8-32	4.0	
	PC-8420	260-0-260	90			6.3	4.0	Leads Leads	C	2 1/8	3 1/4	3 1/2	2 1/4	2	2 1/8	3/8 x 3/8	3.5	
	PM-8420	260-0-260	90			6.3	4.0	Leads Leads	M	2 1/8	3 3/8	3 3/8	2 1/4	2 1/8	2 3/8	8-32	3.5	
	P-8354	260-0-260	325	5.0 C.T.	6.0	6.3	11.0	Leads Leads	M5†	3 3/4	4 1/2	5 1/4	3 3/8	4 1/8	4	8-32	11.0	
P-8353	265-0-265	300	5.0	6.0	12.6 C.T.	6.0	Leads Leads	C3†	3 3/4	4 3/4	5 7/8	3	4	5 1/4	7/8 x 1/2	12.5		
e	PCC-55	270-0-270	55	5.0	2.0	6.3 C.T.	2.0	Lugs Lugs	SC	2 7/8	3 1/2	3 1/2	2	3 3/8	2 1/8	3/8	3.5	
	PSC-55	270-0-270	55	5.0	2.0	6.3 C.T.	2.0	Lugs Lugs	SC	2 7/8	3 1/2	3 1/2	2	3 3/8	2 1/8	3/8	3.5	
	PC-8405	270-0-270	120	5.0	3.0	6.3 C.T.	3.5	Leads Leads	C	3 3/8	3 1/2	3 3/8	2 1/2	2 3/8	3 3/8	3/8 x 3/8	4.9	
	PM-8405	270-0-270	120	5.0	3.0	6.3 C.T.	3.5	Leads Leads	M	3 3/8	3 3/8	3 3/8	2 1/2	2 3/8	3 3/8	8-32	4.9	
	P-8172	270-0-270	200	5.0	3.0	6.3	8.5	Leads Leads	M	3 3/8	3 3/4	4 7/8	2 1/8	3 3/8	3 1/4	8-32	7.0	
	P-8356	270-0-270	260	5.0	3.0	6.3	8.8	Leads Leads	C†	3 1/8	3 3/8	3 3/8	2 1/2	2 1/4	2 1/8	.136	6.5	
	P-8376	270-0-270	270	5.0	4.0	6.3	10.0	Leads Leads	M	3 3/8	4 1/4	4 1/4	3	3 1/8	2 3/8	8-32	8.5	
	P-8377	270-0-270	260	5.0	3.0	6.3	10.0	Leads Leads	M†	3 1/8	3 1/8	3 3/8	2 1/8	3 3/8	2 3/8	8-32	6.7	
	P-8334	275-0-275	305	5.0	5.0	6.3 6.3	8.5 1.2	Leads Leads	M†	3 3/4	4 3/8	5 1/8	3 1/4	4 1/8	4	8-32	13.0	
	P-8167	280-0-280	400	5.0	6.0	6.3 6.3	4.5 8.5	Leads Leads	M†	3 3/4	4 3/8	5 1/2	3 1/4	4 1/8	4 1/4	8-32	13.0	
	P-8332	280-0-280	260	5.0	5.0	6.3 6.3	1.2 .9	Leads Leads	M†	3 3/4	4 3/8	4 3/8	3 1/4	4 1/8	3 3/8	8-32	11.0	

a. For use in Voltage Doubles Circuits.

b. For use in Half-Wave Circuits.

† With Copper shoring band to reduce external Magnetic Field.

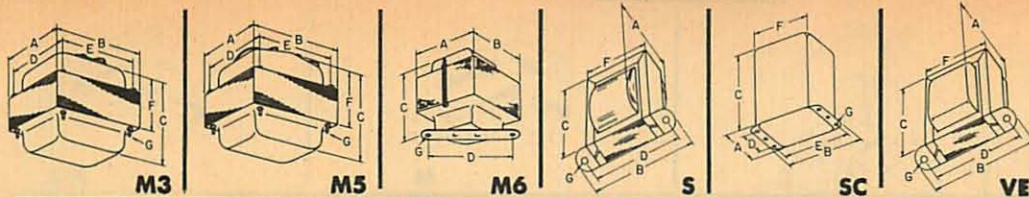
‡ Plate wdg and rectifier filament wdg Connected to Tube Socket.

STANCOR PAGE 13

ALL SECONDARY A.C. VOLTAGE ±3%

ALL PCC AND PSC NUMBERS MAY BE OPERATED AT 50 CYCLES

SECTION 5600



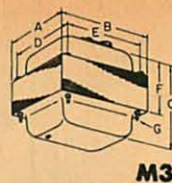
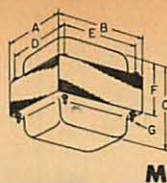
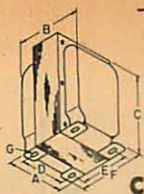
STANCOR
COMMERCIAL
power transformers

FOR CAPACITOR INPUT SYSTEMS										PRIMARIES 117 VOLTS 60 CYCLES								
Catalog No.	Plate Windings		Rectifier Fil.		Other Windings		Termination		Style	Dimensions							Wt. lbs.	
	AC Volts	DCMA	Volts	Amps	Volts	Amps	Pri.	Sec.		A	B	C	D	E	F	G		
a	P-8373	280-0-280	280	5.0	3.0	6.3 24.0	10.0 2.6	Leads	Leads	M	3 1/8	3 3/4	4 1/4	2 1/16	3 3/8	3 3/8	8-32	8.0
	P-8378	280-0-280 250-0-250	300	5.0/3.0	4.5	6.3 24.0	10.0 1.2	Leads	Leads	C†	3 1/8	4 3/8	3 3/8	2 1/2	3 1/4	4 3/8	3/8 x 3/8	7.9
	P-8375	283-0-283	210	5.0 C.T.	3.0	6.3 6.3	1.5 1.2	Leads	Leads †	M3†	3 3/4	4 1/8	4 3/8	3	3 3/4	3 1/4	8-32	8.3
	P-8355	285-0-285	250	5.0	3.0	6.3	9.5	Leads	Leads	C4†	3 3/4	3 1/2	3 3/8	2 1/2	2 3/8	2 3/4	8-32	6.5
	P-8365	285-0-285	325	5.0	6.0	12.6 C.T.	6.0	Leads	Leads	M†	3 3/4	4 1/8	4 3/8	3	3 3/4	3	8-32	10.2
	P-8352	290-0-290	240	5.0	3.0	12.6 C.T.	5.25	Leads	Leads	C†	3 3/4	3 1/8	4 1/8	3	3 3/8	4	3/8 x 1/2	8.5
	P-8367	290-0-290	270	5.0	6.0	6.3 6.3	8.5 1.2	Leads	Leads †	M5†	3 3/4	4 1/2	5 1/8	3	3 3/4	3 3/4	8-32	12.5
	P-8381	290-0-290	290	5.0	3.0	6.3 6.3	5.0 5.0	Leads	Leads	M	3 1/8	3 1/8	5	2 1/16	3 3/8	3 3/8	8-32	6.9
P-8333	295-0-295	225	5.0 C.T.	3.0	6.3 6.3	11.4 .9	Leads	Leads †	M3†	3 3/4	4 1/8	4 7/8	3 1/4	4 1/8	3 3/8	8-32	10.0	
b	PCC-60	300-0-300	60	5.0	2.0	6.3 C.T.	3.0	Leads	Leads	SC	3 1/4	4	3 3/8	2 1/4	3 1/2	2 1/16	7/32	4.5
	PSC-60	300-0-300	60	5.0	2.0	6.3 C.T.	3.0	Lugs	Lugs	SC	3 1/4	4	4 1/4	2 1/4	3 1/2	2 1/16	7/32	4.5
	P-6358	300-0-300	65	5.0	2.0	6.3 C.T.	2.7	Leads	Leads	C	2 1/2	2 1/2	3 3/8	2	1 3/4	2 3/8	3/8 x 3/8	3.0
	P-8175	300-0-300	70	5.0	3.0	6.3 C.T.	3.0	Leads	Leads	C	2 7/8	3 1/8	3 1/2	2 1/4	2 1/4	3 1/8	3/8 x 3/8	4.0
	PM-8423	300-0-300	90	5.0	2.0	6.3 C.T.	3.5	Leads	Leads	M	2 1/16	3 3/8	3	2 1/4	2 1/16	2	8-32	4.0
	P-8177	300-0-300	120	5.0	3.0	6.3 C.T.	3.0	Leads	Leads	C	3 1/8	3 3/8	3 3/8	2 3/4	2 3/8	3 3/8	3/8 x 1/2	5.8
	P-8164	300-0-300	225	5.0	3.0	6.3	9.0	Leads	Leads	M†	3 3/8	4 3/8	4 1/8	2 3/4	3 3/8	3 3/8	8-32	7.5
	P-8335	300-0-300	325	5.0	6.0	6.3 6.3	8.8 1.5	Leads	Leads	M†	3 3/4	4 1/8	5 1/8	3 1/4	4 1/8	4	8-32	13.0
	P-8331	310-0-310	240	5.0	3.0	6.3 6.3	6.4 3.0	Leads	Leads	M†	3 3/4	4 1/8	4 1/2	3 1/4	4 1/8	3 1/4	8-32	9.0
	P-8370	310-0-310	320	5.0 C.T.	6.0	6.3 6.3	11.0 1.2	Leads	Leads †	M5†	3 3/4	4 1/8	5 3/8	3	3 3/4	4 3/8	8-32	14.0
P-8337	315-0-315	225	5.0	3.0	6.3 6.3	8.25 1.2	Leads	Leads †	M3	3 3/4	4 1/2	4 1/2	3 1/4	4 1/8	3 1/4	8-32	8.5	
c	P-8338	315-0-315	310	5.0	6.0	6.7 6.4 6.3	10.0 1.6 4.0	Leads	Leads	M†	3 7/8	4 3/4	5 3/8	3	3 3/4	4	10-32	12.5
	P-8371	320-0-320 200-0-200	200	5.0 C.T.	3.0	6.3 6.3	4.0 3.0	Leads	Leads †	M3†	3 3/4	4 3/8	5 3/8	3	3 3/4	4	8-32	11.3
	P-6010	325-0-325	40	5.0 C.T.	2.0	6.3 C.T.	2.0	Leads	Leads	M	2 1/2	3	2 3/4	2	2 1/2	1 7/8	8-32	2.4
	PC-8406	325-0-325	40	5.0	2.0	6.3 C.T.	2.0	Leads	Leads	C	2 1/2	2 3/4	3 3/8	2	1 11/16	2 7/8	3/8 x 3/8	2.4
	PM-8406	325-0-325	40	5.0	2.0	6.3 C.T.	2.0	Leads	Leads	M	2 1/2	3	2 3/4	2	2 1/2	1 7/8	8-32	2.4
	PC-8407	325-0-325	55	5.0	2.0	6.3 C.T.	2.0	Leads	Leads	C	2 1/2	3 1/8	3 1/8	2	2 1/8	2 1/16	3/8 x 3/8	3.2
	PM-8407	325-0-325	55	5.0	2.0	6.3 C.T.	2.0	Leads	Leads	M	2 1/2	3	3 1/8	2	2 1/2	2 1/4	8-32	3.2
	PC-8422	325-0-325	150	5.0	3.0	6.3 C.T.	5.0	Leads	Leads	C	3 7/8	3 3/8	3 3/8	2 1/2	2 3/8	3 3/8	3/8 x 3/8	5.8
	PM-8422	325-0-325	150	5.0	3.0	6.3 C.T.	5.0	Leads	Leads	M	3 1/8	3 3/4	3 3/8	2 1/2	3 1/8	2 3/8	8-32	5.8
	P-8339	325-0-325	255	5.0	3.0	12.6 C.T.	5.25	Leads	Leads	C†	3 3/4	4	4 7/8	3	3 3/4	4 3/8	3/8 x 1/2	8.5
P-8369	325-0-325	240	5.0 C.T.	3.0	6.3 6.3	10.0 .9	Leads	Leads †	M3†	3 3/4	4 1/2	5 3/8	3	3 3/4	4 1/8	8-32	11.5	
d	PCC-85	330-0-330	85	5.0	2.0	6.3 C.T.	3.0	Leads	Leads	SC	3 1/16	4 7/8	4 3/8	2 3/4	3 7/8	3 1/4	7/16	6.0
	PSC-85	330-0-330	85	5.0	2.0	6.3 C.T.	3.0	Lugs	Lugs	SC	3 1/16	4 7/8	4 3/8	2 3/4	3 7/8	3 1/4	7/32	6.0
	PCC-70	335-0-335	70	5.0	2.0	6.3 C.T.	3.0	Leads	Leads	SC	3 1/4	4	3 7/8	2 1/4	3 1/2	2 1/16	7/32	4.5
	PSC-70	335-0-335	70	5.0	2.0	6.3 C.T.	3.0	Lugs	Lugs	SC	3 1/4	4	4 1/4	2 1/4	3 1/2	2 1/16	7/32	4.5
	P-5059	337-0-337	200	5.0 C.T.	3.0	6.3 C.T.	5.0	Leads	Leads	C	3 3/4	4 3/8	4 1/16	3	3 3/8	4	3/8 x 3/8	9.6
	PC-8408	340-0-340	70	5.0	2.0	6.3 C.T.	2.5	Leads	Leads	C	2 1/16	3 3/8	3 1/2	2 1/4	2 1/8	2 1/16	3/8 x 3/8	3.8
	PM-8408	340-0-340	70	5.0	2.0	6.3 C.T.	2.5	Leads	Leads	M	2 1/16	3 3/8	3 1/2	2 1/4	2 1/8	2 1/4	8-32	3.8
	P-8166	340-0-340	330	5.0	6.0	6.3 6.3	2.5 5.0	Leads	Leads	M†	3 3/4	4 1/8	5 3/8	3 1/4	4 1/8	4 1/8	8-32	13.0
	PCC-105	345-0-345	105	5.0	2.0	6.3 C.T.	3.5	Leads	Leads	SC	3 1/16	4 7/8	4 3/8	2 3/4	3 7/8	3 1/4	7/32	6.5
	PSC-105	345-0-345	105	5.0	2.0	6.3 C.T.	3.5	Lugs	Lugs	SC	3 1/16	4 7/8	4 3/8	2 3/4	3 7/8	3 1/4	7/32	6.5
P-6011	350-0-350	70	5.0 C.T.	3.0	6.3 C.T.	2.5	Leads	Leads	M	2 1/2	3	3 3/8	2	2 1/2	2 1/2	8-32	3.5	
P-6012	350-0-350	90	5.0 C.T.	3.0	6.3 C.T.	3.5	Leads	Leads	M	2 1/16	3 3/8	3 1/2	2 1/4	2 1/16	2 1/2	8-32	4.2	
PC-8409	350-0-350	90	5.0	2.0	6.3 C.T.	3.0	Leads	Leads	C	2 1/16	3 3/8	3 1/2	2 1/4	2 3/8	3 3/8	3/8 x 3/8	4.5	
PM-8409	350-0-350	90	5.0	2.0	6.3 C.T.	3.0	Leads	Leads	M	2 1/16	3 3/8	3 1/2	2 1/4	2 1/16	2 1/2	8-32	4.5	
e	P-8176	350-0-350	110	5.0	2.0	6.3 C.T. 6.3 C.T.	3.0 3.0	Leads	Leads	C	3 1/4	3 7/8	3 1/16	2 3/4	3	3 7/8	1/8 x 1/2	5.5
	P-6013	350-0-350	120	5.0 C.T.	3.0	6.3 C.T.	4.7	Leads	Leads	M	3 1/8	3 3/4	3 3/8	2 1/2	3 1/8	2 3/8	8-32	5.2
	P-8345	350-0-350	215	5.0	3.0	6.3 6.3	9.0 1.2	Leads	Leads	M†	3 3/4	4 1/8	5	3 1/4	4 1/8	3 3/8	8-32	11.5
	P-8165	350-0-350 220-0-220	180 70	5.0	3.0	6.3 6.3	2.0 1.0	Leads	Leads	M†	3 3/4	4 1/8	4 3/4	3	3 3/4	3 1/2	8-32	11.0
	P-8350	350-0-350	270	5.0 5.0	6.0 2.0	6.3 6.6	1.5 7.8	Leads	Leads	M†	3 3/4	4 1/8	5 1/2	3 1/4	4 1/8	4	8-32	13.0
	P-8340	355-0-355	270	5.0	6.0	6.3 6.3	9.5 1.65	Leads	Leads	M†	3 3/4	4 1/8	5 3/8	3 1/4	4 1/8	4 1/8	8-32	12.0
	PC-8410	360-0-360	120	5.0	3.0	6.3 C.T.	3.5	Leads	Leads	C	3 1/8	3 3/4	3 7/8	2 1/2	2 3/8	3 1/8	3/8 x 3/8	5.5
	PM-8410	360-0-360	120	5.0	3.0	6.3 C.T.	3.5	Leads	Leads	M	3 1/8	3 3/4	3 1/2	2 1/2	2 3/8	3 1/8	8-32	5.5

† With Copper shorting band to reduce external Magnetic Field. ‡ Plate wdg and rectifier filament wdg Connected to Tube Socket. * Primary for 117-107 volts.

SECTION 5600

STANCOR
COMMERCIAL
power
transformers



FOR CAPACITOR INPUT SYSTEMS

PRIMARIES 117 VOLTS 60 CYCLES

Catalog No.	Plate Windings		Rectifier Fil.		Other Windings		Termination		Style	Dimensions							Wt. lbs.		
	AC Volts	DCMA	Volts	Amps.	Volts	Amps.	Pri.	Sec.		A	B	C	D	E	F	G			
a	P-8160	360-0-360 165-0-165	185 65	5.0	3.0	6.45	12.0	Leads	Leads	M	3 3/4	4 1/2	4 1/4	3	3 3/4	3 1/8	8-32	9.6	
	P-8341	360-0-360 220-0-220	175 110	5.0	3.0	12.6 C.T.	5.45	Leads	Leads	C †	3 3/4	4 7/8	4 3/4	3	3 1/2	4 3/8	3/16 x 1/2	11.0	
		P-8349	360-0-360	260	5.0	6.0	5.0 6.3 6.3	2.0 8.85 8.0	Leads	Leads	M †	3 3/4	4 1/8	5 1/2	3 3/4	4 1/8	4	8-32	13.0
	P-8159	360-0-360	250	5.0	3.0	6.3	2.0	Leads	Leads	M †	3 3/4	4 1/8	4 7/8	3 3/4	4 1/8	3 3/8	8-32	10.0	
	P-8351	360-0-360 220-0-220	240 220	5.0 5.0	6.0 3.0	6.3 6.5	2.0 9.3	Leads	Leads	M †	3 3/4	4 1/8	4 1/8	3 3/4	4 1/8	3 3/8	8-32	10.5	
	P-8343	360-0-360 220-0-220	220 110	5.0 5.0	3.0 2.0	12.8 C.T.	5.8	Leads	Leads	C †	3 3/4	5 1/4	4 3/4	3	3 3/8	4 1/8	3/16 x 1/2	11.5	
		P-8344	365-0-365 200-0-200	170 84	5.0 5.0	3.0 2.0	12.6	4.25	Leads	Leads	C †	3 3/4	4 1/2	4 3/4	3	3 1/8	4 3/8	3/16 x 1/2	9.0
	P-8342	365-0-365	260	5.0	6.0	6.3 6.3	8.85 1.2	Leads	Leads	M †	3 3/4	4 1/8	5 3/8	3 3/4	4 1/8	4	8-32	13.0	
	P-8156	365-0-365	295	5.0	6.0	5.0 12.6 C.T.	2.0 5.0	Leads	Leads	M †	3 3/4	4 1/8	6 3/8	3 3/4	4 1/8	5 1/4	8-32	16.5	
	b	P-8348	365-0-365	270	5.0	6.0	6.7 6.3 C.T.	4.5 4.0	Leads	Leads	M †	3 3/4	4 1/8	4 7/8	3 3/4	4 1/8	3 3/8	8-32	10.0
PCC-150		370-0-370	150	5.0	3.0	6.3 C.T.	1.0	Leads	Leads	SC	4 1/8	5 1/4	5 1/8	2 1/2	4 3/4	4 1/8	1 3/4	11.5	
PSC-150		370-0-370	150	5.0	3.0	6.3 C.T.	4.0	Lugs	Lugs	SC	4 1/8	5 1/4	5 1/8	2 1/2	4 3/4	4 1/8	1 3/4	11.5	
P-8163		370-0-370	190	5.0	3.0	6.3 6.3	7.75 1.2	Leads	Leads	M †	3 3/4	4 1/8	5 1/8	3 3/4	4 1/8	3 3/4	8-32	10.8	
P-6315		370-0-370	275	5.0 C.T.	3.0	6.3 C.T.	7.0	Leads	Leads	M	3 3/4	4 1/2	4 1/4	3	3 3/4	3	8-32	9.3	
P-8366		370-0-370	220	5.0	6.0	6.3 6.3	6.0 1.2	Leads	Leads	M †	3 3/4	4 1/8	5 1/4	3	3 3/4	3 1/2	8-32	11.0	
		PCC-120	375-0-375	120	5.0	3.0	6.3 C.T.	4.0	Leads	Leads	SC	4 1/8	5 1/4	5 1/8	2 1/2	4 3/4	4 1/8	1 3/4	9.5
PSC-120		375-0-375	120	5.0	3.0	6.3 C.T.	4.0	Lugs	Lugs	SC	4 1/8	5 1/4	5 1/8	2 1/2	4 3/4	4 1/8	1 3/4	9.5	
P-6014		375-0-375	150	5.0 C.T.	3.0	6.3 C.T.	5.0	Leads	Leads	M	3 3/4	3 3/4	3 3/4	2 1/2	3 1/8	2 3/4	8-32	6.0	
PC-8411		375-0-375	150	5.0	3.0	6.3 C.T.	4.5	Leads	Leads	C	3 3/4	4	4 1/4	2 3/4	2 1/8	3 1/8	3/16 x 3/8	5.8	
PM-8411	375-0-375	150	5.0	3.0	6.3 C.T.	4.5	Leads	Leads	M	3 3/4	4 1/8	3 7/8	2 3/4	3 3/8	2 1/2	8-32	5.8		
c	P-6008	375-0-375	180	5.0 C.T.	3.0	2.5 C.T. 6.3 C.T.	6.0 3.3	Leads	Leads	M	3 3/4	4 1/8	3 3/8	2 3/4	3 3/8	2 3/8	8-32	6.2	
	P-8154	375-0-375	205	5.0	3.0	5.0 6.3	2.0 5.6	Leads	Leads	M	3 3/4	4 1/2	4 1/4	3	3 3/4	3 3/8	8-32	9.1	
	P-8171	375-0-375	225	5.0 C.T.	3.0	6.3 6.3	2.0 9.0	Leads	Leads †	M3 †	3 3/4	4 1/2	4 7/8	3	3 3/4	3 3/8	8-32	10.5	
	P-8162	380-0-380	180	5.0 C.T.	3.0	6.3 6.3	9.0 9.0	Leads	Leads †	M3 †	3 3/4	4 1/8	5 1/4	2 3/4	3 3/8	4 1/8	8-32	9.0	
	P-8169	380-0-380	220	5.0	3.0	6.3 6.3	1.2 5.0	Leads	Leads	M †	3 3/4	4 1/8	4 3/4	3	3 3/4	3 1/2	8-32	10.5	
		P-8170	380-0-380	220	5.0	3.0	6.3 6.3	7.0 1.2	Leads	Leads	C †	3 3/4	4 3/4	4 3/4	3	3 3/8	4 7/8	3/16 x 3/8	10.5
	PCC-200	385-0-385	200	5.0	3.0	6.3 C.T. 6.3 C.T.	4.5 1.0	Leads	Leads	SC	4 1/8	5 1/4	5 1/8	2 1/2	4 3/4	4 1/8	1 3/4	12.0	
	PSC-200	385-0-385	200	5.0	3.0	6.3 C.T. 6.3 C.T.	4.5 1.0	Lugs	Lugs	SC	4 1/8	5 1/4	5 1/8	2 1/2	4 3/4	4 1/8	1 3/4	12.0	
	d	P-8347	385-0-385	230	5.0	3.0	5.0 6.45 6.3	2.0 7.4 1.6	Leads	Leads	M †	3 3/4	4 1/8	5 1/8	3 3/4	4 1/8	4	8-32	13.0
		P-8157	385-0-385 235-0-235	195 105	5.0 5.0	3.0 2.0	5.0 6.3 6.3	2.0 7.65 6	Leads	Leads	M	3 3/4	4 1/2	4 3/4	3	3 3/4	3 1/2	8-32	11.1
P-8161			385-0-385	230	5.0	3.0	5.0 6.3	2.0 9.0	Leads	Leads	M †	3 3/4	4 1/2	5 1/8	3 3/4	4 1/8	3 7/8	8-32	11.8
P-6007		400-0-400	110	5.0 C.T.	3.0	2.5 C.T. 2.5 C.T.	15.0 3.5	Leads	Leads	M	3 3/8	3 3/4	3 1/2	2 1/2	3 1/8	2 1/2	8-32	5.4	
P-4004		400-0-400 80v. Bias	175	5.0 C.T.	3.0	2.5 6.3 C.T. 6.3 C.T.	1.75 2.5 2.5	Leads*	Leads	C	3 3/4	3 3/8	4 1/8	3	2 1/8	3 1/8	3/16 x 3/8	8.3	
		e	P-8346	400-0-400 330-0-330	180 180	5.0 5.0	3.0 3.0	5.0 6.45	2.0 7.4	Leads	Leads	C †	3 3/4	4 3/4	4 3/4	3	3 1/2	4 7/8	3/16 x 1/2
PC-8412	400-0-400		200	5.0	3.0	6.3 C.T.	5.0	Leads	Leads	C	3 3/4	4	4 1/8	3	2 1/8	3 1/8	3/16 x 3/8	8.2	
PM-8412	400-0-400		200	5.0	3.0	6.3 C.T.	5.0	Leads	Leads	M	3 3/4	4 1/2	3 7/8	3	3 3/4	2 3/8	8-32	8.2	
PC-8413	400-0-400		250	5.0	4.0	6.3 C.T.	5.0	Leads	Leads	C	3 3/4	4 1/2	4 1/8	3	3 3/8	4 3/8	3/16 x 3/8	10.0	
PCC-250	400-80-0-80-400		250	5.0	6.0	5.0 6.3 C.T.	2.0 7.0	Leads	Leads	SC	5 1/8	5 7/8	6 1/8	3 1/2	5 3/8	4 3/4	1 3/4	15.0	
	PSC-250		400-80-0-80-400	250	5.0	6.0	5.0 6.3 C.T.	2.0 7.0	Lugs	Lugs	SC	5 1/8	5 7/8	6 1/8	3 1/2	5 3/8	4 3/4	1 3/4	15.0
P-8360	437-0-437		185	5.0	3.0	6.3 6.3	3.0 4.0	Leads	Leads	C	3 3/4	4 1/2	4 1/8	3	3 3/8	4 3/8	3/16 x 3/8	9.5	
P-6143	440-0-440		130	5.0	3.0	6.3 C.T.	3.5	Leads	Leads	C	3 3/8	4 1/8	4 1/4	2 3/4	2 1/8	3 3/4	3/16 x 3/8	7.0	
PC-8414	600-0-600		200	5.0	3.0	6.3 6.3	3.0 3.0	Leads	Leads	C	3 3/4	4 1/4	4 1/8	3	3 1/8	3 3/8	3/16 x 3/8	8.3	
P-8307	870-0-870 410-0-410		150 60	5.0	2.0	6.3	3.5	Leads	Leads	SC	3 1/8	4 7/8	4 1/4	2 3/4	3 7/8	3 1/4	3/2	5.9	

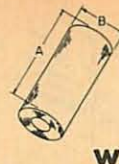
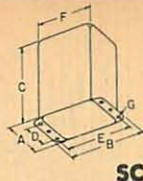
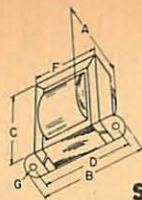
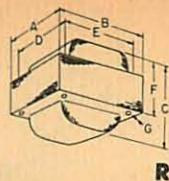
† With Copper shorting band to reduce external Magnetic Field. ‡ Plate wdg and rectifier filament wdg Connected to Tube Socket. * Primary for 117-107 Volts. f. Intermittent duty.

STANCOR PAGE 15

ALL SECONDARY A.C. VOLTAGE ±3%

ALL PCC AND PSC NUMBERS MAY BE OPERATED AT 50 CYCLES

SECTION 5600



STANCOR
COMMERCIAL
power
transformers

FOR REACTOR INPUT SYSTEMS

PRIMARIES 117 VOLTS 50/60 CYCLES

Catalog No.	Plate Windings		Rectifier Fil.		Other Windings		Termination		Style	Dimensions							Wt. lbs.
	AC Volts	DCMA	Volts	Amps.	Volts	Amps.	Pri.	Sec.		A	B	C	D	E	F	G	
PCR-55	350-0-350	55	5.0	2.0	6.3 C.T.	2.0	Leads	Leads	SC	2 7/8	3 1/2	3 1/2	2	3 1/8	2 11/16	3/16	3 1/4
PSR-55	350-0-350	55	5.0	2.0	6.3 C.T.	2.0	Lugs	Lugs	SC	2 7/8	3 1/2	3 3/4	2	3 1/8	2 11/16	3/16	3 1/4
PCR-70	425-0-425	70	5.0	2.0	6.3 C.T.	3.0	Leads	Leads	SC	3 1/4	4	3 7/8	2 1/4	3 1/2	2 15/16	7/32	4 1/2
PSR-70	425-0-425	70	5.0	2.0	6.3 C.T.	3.0	Lugs	Lugs	SC	3 1/4	4	4 1/4	2 1/4	3 1/2	2 15/16	7/32	4 1/2
PCR-85	440-0-440	85	5.0	2.0	6.3 C.T.	3.0	Leads	Leads	SC	3 11/16	4 7/16	4 3/8	2 3/4	3 7/8	3 1/4	7/32	6
PSR-85	440-0-440	85	5.0	2.0	6.3 C.T.	3.0	Lugs	Lugs	SC	3 11/16	4 7/16	4 3/8	2 3/4	3 7/8	3 1/4	7/32	6
PCR-105	450-0-450	105	5.0	2.0	6.3 C.T.	3.5	Leads	Leads	SC	3 11/16	4 7/16	4 3/8	2 3/4	3 7/8	3 1/4	7/32	6 1/2
PSR-105	450-0-450	105	5.0	2.0	6.3 C.T.	3.5	Lugs	Lugs	SC	3 11/16	4 7/16	4 11/16	2 3/4	3 7/8	3 1/4	7/32	6 1/2
PCR-120	500-0-500	120	5.0	3.0	6.3 C.T.	4.0	Leads	Leads	SC	4 7/16	5 1/4	5 5/8	2 1/2	4 3/4	4 1/8	1 5/16	9 1/2
PSR-120	500-0-500	120	5.0	3.0	6.3 C.T.	4.0	Lugs	Lugs	SC	4 7/16	5 1/4	5 5/8	2 1/2	4 3/4	4 1/8	1 5/16	9 1/2
a PCR-150	510-0-510	150	5.0	3.0	6.3 C.T.	1.0	Leads	Leads	SC	4 7/16	5 1/4	5 5/8	2 1/2	4 3/4	4 1/8	1 5/16	11 1/2
					6.3 C.T.	4.0											
PSR-150	510-0-510	150	5.0	3.0	6.3 C.T.	1.0	Lugs	Lugs	SC	4 7/16	5 1/4	5 5/8	2 1/2	4 3/4	4 1/8	1 5/16	11 1/2
					6.3 C.T.	4.0											
PCR-200	520-0-520	200	5.0	3.0	6.3 C.T.	1.0	Leads	Leads	SC	4 7/16	5 1/4	5 5/8	2 1/2	4 3/4	4 1/8	1 5/16	12 1/4
PSR-200	520-0-520	200	5.0	3.0	6.3 C.T.	1.0	Lugs	Lugs	SC	4 7/16	5 1/4	5 5/8	2 1/2	4 3/4	4 1/8	1 5/16	12 1/4
					6.3 C.T.	4.5											
PCR-300	550-370-75-0	300	5.0	6.0	6.3 C.T.	1.0	Leads	Leads	SC	5 1/8	5 7/8	6 1/8	3 1/2	5 3/8	4 3/8	1 7/16	17 1/2
PSR-300	550-370-75-0	300	5.0	6.0	6.3 C.T.	1.0	Lugs	Lugs	SC	5 1/8	5 7/8	6 1/8	3 1/2	5 3/8	4 3/8	1 7/16	17 1/2

FOR REGULATED POWER SUPPLIES

PRIMARIES 117 VOLTS 50/60 CYCLES

b PSC-165	440-0-440	165	5.0	3.0	6.3	0.6	Lugs	Lugs	SC	4 7/16	5 1/4	5 5/8	2 1/2	4 3/4	4 1/8	1 5/16	12
					6.3	3.0											
PSC-205	450-0-450	200	5.0	2.0	6.3	0.6	Lugs	Lugs	SC	4 7/16	5 1/4	5 5/8	2 1/2	4 3/4	4 1/8	1 5/16	12
					6.3	4.0											

FOR BIAS SUPPLIES

PRIMARIES 117 VOLTS 50/60 CYCLES

c IBC-150	180-160-140-120-0-120-140-160-180	150	5.0	3.0			Leads	Leads	SC	3 1/4	4	4 1/4	2 1/4	3 1/2	2 15/16	7/32	5
IBS-150	180-160-140-120-0-120-140-160-180	150	5.0	3.0			Lugs	Lugs	SC	3 1/4	4	4 1/4	2 1/4	3 1/2	2 15/16	7/32	5
2BC-150	180-160-140-120-0-120-140-160-180	150	5.0	3.0		(Pri.-230v.)	Leads	Leads	SC	3 1/4	4	4 1/4	2 1/4	3 1/2	2 15/16	7/32	5
2BS-150	180-160-140-120-0-120-140-160-180	150	5.0	3.0		(Pri.-230v.)	Lugs	Lugs	SC	3 1/4	4	4 1/4	2 1/4	3 1/2	2 15/16	7/32	5
P-6317	200-170-130-90-0-90-	200	5.0	3.0			Leads	Lugs	C	3 3/8	3 3/8	3 3/8	2 1/2	2 3/8	3 1/8	3/16 x 3/8	4.9
P-6318	130-170-200-450-400-350-250-0-250-350-400-450	200	5.0	3.0			Leads	Lugs	C	3 7/16	4 1/4	4 3/8	2 3/4	2 13/16	3 13/16	3/16 x 3/8	7.0

FOR CATHODE RAY TUBES

PRIMARIES 117 VOLTS 60 CYCLES

d P-8150	1550 ^b	1.5	2.5	1.75	6.3/5/2.5	1.0	Leads	Leads	SC	2 1/2	3	3 1/16	1 3/4	2 11/16	2 3/16	3/16	1.8
P-8179	1600 ^b	3.0			6.3/5/2.5	3.0	Lugs	Lugs	M	2 1/2	3	3 1/2	2	2 1/2	2 1/2	8-32	3.5
P-8178	1800 ^b	2.0	2.5	1.8	2.5	2.2	Leads	Leads	C	3 3/8	3 3/4	3 7/8	2 1/2	2 1/2	3 3/16	3/16 x 3/8	5
P-8151	2400 ^b	5.0	2.5	2.0	2.5	2.0	Leads	Leads	C	3 7/16	3 3/8	4 1/4	2 3/4	2 11/16	3 3/16	3/16 x 3/8	6.4

FOR SOLAR CF-160 CONDENSER TESTER

PRIMARY 117 VOLTS 60 CYCLES

e P-6459	550 ^b	30			6.3	0.9	Leads	Leads	R	2 3/16	2 3/8	2 1/4	1 3/4	2 3/16	1 11/16	3/32	1.4

FOR 100 WS ELECTRONIC PHOTOFLASH

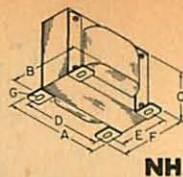
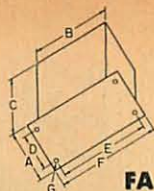
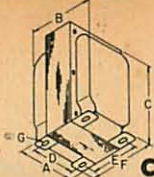
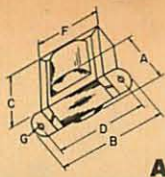
PRIMARY 105/115/125 VOLTS 60 CYCLES

f P-6425	380 ^b	20					Leads	Leads	S	2	2 7/8	2 3/16	2 3/8	—	2	3/16	1.4
P-6426	Charges 1050 mfd. to 450 volts D.C. Trigger Coil for use with P-6425 Ratio 1 to 35 Write for Bulletin #470R for Circuit Details						Leads	Leads	W	3/4	3/8	—	—	—	—	—	.2

b. For use in Half-Wave Circuits.

SECTION 5600

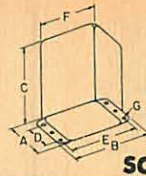
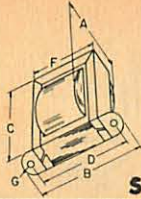
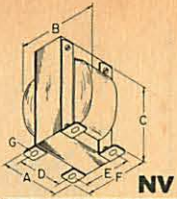
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WITH SINGLE SECONDARY: ALL PRIMARIES 50/60 CYCLES

	Catalog No.	Secondary		Insulation Test RMS Volts	Primary Volts	Termination		Style	Dimensions							WT Lbs.
		Volts	Amps.			Pri	Sec		A	B	C	D	E	F	G	
a	P-4026	2.5	1.5	2500	117	Leads	Leads	A	1 3/8	2 3/8	1 3/8	2 3/8	—	2	3/16	0.7
	P-4082	2.5 CT	2.5	2500	117/107	Leads	Leads	SC	2 1/4	2 1 1/16	2 1 1/16	1 1/2	2 3/8	2	3/16	1.5
	P-6133	2.5 CT	5.0	7500	117	Leads	Leads	S	2 1/4	3 3/8	2 3/4	2 1 1/16	—	2 1/4	3/16	1.5
	F-25	2.5 CT	5.25	3500	115/230	Lugs	Lugs	SC	2 1/2	3	3 3/4	1 3/4	2 1 1/16	2 3/8	3/16 x 3/8	2.0
	P-4083†	2.5 CT	6.0	2500	117/107	Leads	Leads	C	2 1/2	2 1/2	3 1/8	2	1 1/2	2 1/8	3/16 x 3/8	2.2
	P-3024†	2.5 CT	10.0	2500	117/107	Leads	Leads	C	2 1/2	2 3/4	3 1/8	2	1 3/4	2 3/8	3/16 x 3/8	2.5
	P-6454	2.5 CT	10.0	7500	117/107	Leads	Leads	S	2 1/2	3 3/8	3 1/8	3 1/8	—	2 3/8	3/16	2.5
	P-3060	2.5 CT	10.0	10000	117	Lugs	Lugs	NV	2 1 1/16	2 3/8	3 3/8	2 1/4	1 7/8	2 1 1/2	3/16 x 3/8	2.5
	F-210	2.5 CT	10.0	5000	115/230	Terms	Terms	SC	2 7/8	3 1/2	3 3/4	2	3 3/8	2 1 1/2	3/16 x 3/8	3.0
	F-210H	2.5 CT	10.0	9000	115/230	Terms	Terms	SC	3 1/4	4	4 1/4	2 1/4	3 1/2	3	3/16	4.0
	F-215H	2.5 CT	15.0	9000	115/230	Terms	Terms	SC	3 1 1/16	4 7/8	4 3/8	2 3/4	3 3/8	3 1/4	3/16	6.0
	P-3026†	5.0 CT	3.0	2500	117/107	Leads	Leads	C	2 1/2	2 3/8	3 1/8	2	1 3/8	2 1/4	3/16 x 3/8	2.4
	P-4088†	5.0 CT	3.0	2500	117	Lugs	Lugs	NV	2 1/2	1 3/8	3 1/8	2	1 3/8	2 1/4	3/16 x 3/8	1.8
	P-6467	5.0 CT	3.0	2500	117	Leads	Leads	A	2 1/8	3 1/4	2	2 1 1/16	—	2 3/8	3/16	1.4
	F-54†	5.0 CT	4.0	2500	115/230	Lugs	Lugs	SC	2 1/2	3	3 3/8	1 3/4	2 1 1/16	2 3/8	3/16	2.2
	P-6455	5.0 CT	6.0	2000	117/107	Leads	Leads	S	2 1/8	3 1/8	2 3/4	2 1 1/16	—	2 1/4	3/16	2.0
	P-3062†	5.0 CT	6.0	2500	117	Lugs	Lugs	NV	2 1/2	2 1/4	3 1/8	2	2	2 3/8	3/16 x 3/8	2.3
	P-5000†	5.0 CT	6.0	2500	117/107	Leads	Leads	C	2 1/2	3	3 1/8	2	2	2 3/8	3/16 x 3/8	3.1
	P-6135	5.0 CT	10.0	2500	117	Leads	Leads	NV	2 1/2	2 3/4	3 1/8	2	2 3/8	3	3/16 x 3/8	3.0
	F-58	5.0 CT	10.0	2500	115/230	Terms	Terms	SC	2 7/8	3 1/2	3 3/4	2	3 1/8	2 1 1/16	3/16	3.5
b	F-510H†	5.0 CT	10.0	10000	115/230	Terms	Terms	SC	3 1 1/16	4 7/8	4 1 1/16	2 3/4	3 3/8	3 1/4	3/16	6.5
	P-4086†	5.0 CT	14.0	10000	117/107	Terms	Terms	FA	4 1/4	5 1/2	5 1/8	2 3/4	6	7	1/4	12.3
	P-6433†	5.0 CT	15.0	2500	117	Leads	Leads/Lugs	NV	2 1/2	2 3/4	3 1/8	2	2 1/4	2 7/8	3/16 x 3/8	3.0
	F-516	5.0 CT	20.0	2500	115/230	Terms	Terms	SC	3 1 1/16	4 7/8	4 1 1/16	2 3/4	3 3/8	3 1/4	3/16	6.5
	F-520HB	5.0 CT	20.0	10000	115/230	Terms	Terms	SC	4 9/16	5 1/4	5 5/16	2 1/2	4 3/4	4 1/8	3/16	13.0
	P-6432†	5.0 CT	21.0	2500	117	Leads	Leads/Lugs	NV	3 1/8	2 7/8	3 1 1/16	2 1/2	2 1/4	2 7/8	3/16 x 3/8	4.5
	P-6302†	5.0 CT	22.0	10000	117/107	Terms	Terms	FA	4 1/4	5 1/2	5 1/8	2 3/4	6	7	1/4	13.5
	P-6492	5.0 CT	30.0	2500	117	Leads	Leads	C	3 3/4	4	4 1 1/16	3	2 1 1/16	3 3/8	3/16 x 3/8	7.5
	P-6468†	5.0 CT	30.0	2500	117/107	Lugs	Lugs	C	3 7/8	3 7/8	4 1/4	2 3/4	2 1 1/16	3 1/2	3/16 x 3/8	6.3
	F-530	5.0 CT	30.0	2500	115/230	Terms	Terms	SC	4 9/16	5 1/4	5 5/16	2 1/2	4 3/4	4 1/8	3/16	10.5
c	F-530BX	5.0 CT	30.0	2500	115/230	Terms	Terms	SC	4 9/16	5 1/4	5 5/16	2 1/2	4 3/4	4 1/8	3/16	10.5
	P-6305†	5.0 CT	30.0	10000	117/107	Terms	Terms	FA	4 1/4	7	5 3/8	3 3/8	7 3/4	8 1/2	1/4	18.3
	P-6137†	5.25 CT	13.0	2500	117	Leads	Leads	NV	3 1/8	2 7/8	3 1 1/16	2 1/2	2 1/2	3 1/8	3/16 x 3/8	5.2
	P-6465	6.3 CT	.6	1500	117	Leads	Leads	A	1 1/2	2 3/8	1 3/8	2	—	1 3/4	3/16	0.4
	P-8389	6.3	1.0	1500	117	Leads	Leads	A	1 1/2	2 7/8	1 3/8	2 3/8	—	2	3/16	0.6
	P-6134	6.3 CT	1.2	3000	117	Leads	Leads	A	1 7/8	2 7/8	1 5/8	2 3/8	—	2	3/16	0.8
	P-8190	6.3	1.2	5000	117	Leads	Leads	A	1 7/8	3 1/4	2	2 1 1/16	—	2 3/8	3/16	1.0
	P-8191	6.3	1.2	5000	6.3	Leads	Leads	A	2	3 1/4	2	2 1 1/16	—	2 3/8	3/16	1.0
	F-615†	6.3 CT	1.5	2500	115/230	Lugs	Lugs	SC	2 1/4	2 1 1/16	2 1 1/16	1 1/2	2 3/8	2	3/16	1.0
	F-63†	6.3 CT	3.0	2500	115/230	Lugs	Lugs	SC	2 1/2	3	3 1/8	1 3/4	2 1 1/16	2 3/8	3/16	2.0
	P-5014†	6.3 CT	3.0	2500	117	Lugs	Lugs	NV	2 1/2	2	3 1/8	2	1 3/4	2 3/8	3/16 x 3/8	2.0
	P-6466	6.3 CT	3.0	2500	117	Leads	Leads	A	2 1/8	3 1/4	2	2 1 1/16	—	2 3/8	3/16	1.4
	P-6462	6.3	3.0	7000	117/107	Leads	Leads	S	2 3/8	3 3/8	3 1/8	3 1/8	—	2 3/8	3/16	2.0
	P-4019†	6.3 CT	4.0	2500	117/107	Leads	Leads	C	2 1/2	2 3/4	3 1/8	2	1 3/4	2 3/8	3/16 x 3/8	2.7
	F-65	6.3 CT	5.5	2500	115/230	Lugs	Lugs	SC	2 7/8	3 1/2	3 3/4	2	3 1/8	2 1 1/16	3/16	3.0
P-3064†	6.3 CT	6.0	2500	117	Lugs	Lugs	NV	2 1/2	2 3/8	3 1/8	2	2	2 3/8	3/16 x 3/8	2.4	
P-4089†	6.3 CT	6.0	2500	117/107	Leads	Leads	C	2 1 1/16	3 1/4	3 1/2	2 1/4	2	2 3/4	3/16 x 3/8	3.5	
P-6456	6.3 CT	6.0	2000	117/107	Leads	Leads	A	2 3/8	3 3/4	2 3/8	3 1/8	—	2 3/4	3/16	2.0	
P-6464	6.3 CT	10.0	2000	117	Leads	Leads	C	2 1 1/16	3 1/4	3 1/2	2 1/4	2	2 3/4	3/16 x 3/8	3.5	
P-6308†	6.3 CT	10.0	2500	117/107	Leads	Leads	NV	2 1 1/16	2 3/8	3 7/8	2 1/4	2 1/8	2 3/4	3/16 x 3/8	3.4	
F-610	6.3 CT	10.0	2500	115/230	Terms	Terms	SC	3 1/4	4	4 1/4	2 1/4	3 1/2	3	3/16	5.0	
P-6309†	6.3 CT	20.0	2500	117/107	Leads	Leads	NV	3 3/4	3 3/8	4 3/8	3	2 3/8	3	3/16 x 3/8	6.7	
P-5015†	7.5 CT	4.0	2500	117	Lugs	Lugs	NV	2 1/2	2 1/4	3 1/8	2	2 1/2	2 3/4	3/16 x 3/8	2.7	
P-4091†	7.5 CT	5.0	2500	117/107	Leads	Leads	C	2 1 1/16	3 1/8	3 1/2	2 1/4	1 7/8	2 3/8	3/16 x 3/8	3.4	
P-6138†	7.5 CT	8.0	2500	117	Leads	Leads	NV	3 1/8	2 3/4	3 1 1/16	2 1/2	2 3/8	3	3/16 x 3/8	4.7	
F-712	7.5 CT	12.0	2500	115/230	Terms	Terms	SC	3 1 1/16	4 7/8	4 1 1/16	2 3/4	3 3/8	3 1/4	3/16	6.5	
P-6457	7.5 CT	21.0	2000	117/107	Leads	Leads	C	3 3/4	4	4 3/8	3	2 3/4	4	1/4 x 1/2	8.0	
F-725	7.5 CT	25.0	2500	115/230	Terms	Terms	SC	4 3/8	5 1/4	5 5/16	2 1/2	4 3/4	4 1/8	3/16	12.0	
F-751	7.75 CT	51.0	2500	115/230	Terms	Terms	SC	6 1/8	6 1/2	7 1/8	4 1/4	6	5 1/4	1/4	29.0	
F-104	10.0 CT	4.0	2500	115/230	Lugs	Lugs	SC	2 7/8	3 1/2	3 3/4	2	3 1/8	2 1 1/16	3/16	3.2	
d	P-5016†	10.0 CT	4.0	2500	117	Lugs	Lugs	NV	2 1 1/16	2 1/2	3 3/8	2 1/4	2	2 3/8	3/16 x 3/8	3.3
	P-6458†	10.0 CT	5.0	2000	117/107	Leads	Leads	NV	2 1/2	2 1/2	3 1/8	2 1/8	1 1 1/16	2 3/4	3/16 x 1/2	3.0
	P-4096†	10.0 CT	5.0	2500	117/107	Leads	Leads	C	3 1/8	3 1/4	3 7/8	2 1/2	1 1 1/16	2 3/4	3/16	4.0
	F-106	10.0 CT	6.5	2500	115/230	Terms	Terms	SC	3 1/4	4	4 1/4	2 1/4	3 1/2	3	3/16	5.0
	P-6139†	10.0 CT	8.0	2500	117	Leads	Leads	NV	3 1/8	3	3 1 1/16	2 1/2	2 3/8	3	3/16 x 3/8	4.9
	P-4097†	10.0 CT	8.0	2500	117/107	Leads	Leads	C	3 1/8	3 3/4	3 3/8	2 1/2	2 1/2	3 1/8	3/16 x 3/8	5.2
	P-6461	10.0 CT	10.0	2000	117	Leads	Leads	C	3 1/4	3 3/8	3 7/8	2 3/4	2 1 1/16	2 1 1/16	3/16 x 1/2	5.0
	F-1010	10.0 CT	10.0	2500	115/230	Terms	Terms	SC	3 1 1/16	4 7/8	4 1 1/16	2 3/4	3 3/8	3 1/4	3/16	6.5
	P-5002†	10.0 CT	12.0	7500	117/107	Terms	Terms	FA	4 1/4	5 1/2	5 1/8	2 3/4	6	7	1/4	14.7
	P-3020†	11.0 CT	10.0	2500	117/107	Leads	Leads	C	3 3/4	3 5/8	4 1 1/16	3	2 7/16	3 1/4	3/16 x 3/8	7.7
	P-8130	12.6 CT	2.0	1500	117	Leads	Leads	A</								

SECTION 5600



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filament
transformers

WITH MULTIPLE SECONDARIES: ALL PRIMARIES 50/60 CYCLES

	Catalog No.	Secondary		Insulation Test RMS Volts	Primary Volts	Termination		Style	Dimensions							WT Lbs.
		Volts	Amps.			Pri	Sec		A	B	C	D	E	F	G	
a	P-6144 †	{ 2.5 CT 5.0 CT 6.3 CT }	{ 3.5 3.0 3.0 }	2500	117	Leads	Leads	C	2 ¹³ / ₁₆	3 ¹ / ₄	3 ¹ / ₂	2 ¹ / ₄	2	2 ³ / ₄	3 ¹ / ₁₆ x 3 ³ / ₈	3.7
	P-6338	{ 2.5 5.0 5.0 CT 6.3 CT }	{ 3.0 3.0 2.0 3.0 }	2500	117	Leads	Leads	NH	3 ³ / ₈	2 ³ / ₄	2 ⁷ / ₈	2 ¹³ / ₁₆	2 ¹ / ₈	2 ³ / ₄	3 ¹ / ₁₆ x 3 ¹ / ₁₆	3.4
	F1 †	{ 5.0 6.3 CT }	{ 2.0 2.5 }	2500	105/115/125	Lugs	Lugs	SC	2 ¹ / ₂	3	3 ³ / ₁₆	1 ³ / ₄	2 ¹¹ / ₁₆	2 ³ / ₈	3 ¹ / ₁₆	2.7
b	F2 †	{ 5.0 12.6 CT }	{ 2.0 1.25 }	2500	105/115/125	Lugs	Lugs	SC	2 ¹ / ₂	3	3 ³ / ₁₆	1 ³ / ₄	2 ¹¹ / ₁₆	2 ³ / ₈	3 ¹ / ₁₆	2.7
	F3 †	{ 5.0 6.3 CT }	{ 3.0 5.0 }	2500	105/115/125	Lugs	Lugs	SC	2 ⁷ / ₈	3 ¹ / ₂	3 ³ / ₄	2	3 ¹ / ₈	2 ¹¹ / ₁₆	3 ¹ / ₁₆	3.5
	F4 †	{ 5.0 6.3 CT 6.3 CT or 12.6 CT }	{ 3.0 3.0 3.0 3.0 }	2500	105/115/125	Lugs	Lugs	SC	3 ¹ / ₄	4	3 ⁷ / ₈	2 ¹ / ₄	3 ¹ / ₂	3	3 ¹ / ₁₆	4.7
	F5 †	{ 5.0 6.3 CT 6.3 CT }	{ 3.0 1.0 5.0 }	2500	105/115/125	Lugs	Lugs	SC	3 ¹ / ₄	4	3 ⁷ / ₈	2 ¹ / ₄	3 ¹ / ₂	3	3 ¹ / ₁₆	4.7
c	P-5009 †	{ 5.0 CT 6.3 CT }	{ 3.0 6.0 }	2500	117/107	Leads	Leads	C	3 ¹ / ₈	3 ³ / ₈	3 ³ / ₈	2 ¹ / ₂	2 ¹ / ₁₆	2 ⁷ / ₈	3 ¹ / ₁₆ x 3 ³ / ₈	4.5
	P-5008 †	{ 5.0 CT 6.3 CT }	{ 4.0 3.6 }	2500	117/107	Leads	Leads	C	2 ¹³ / ₁₆	3 ¹ / ₄	3 ¹ / ₂	2 ¹ / ₄	2	2 ³ / ₄	3 ¹ / ₁₆ x 3 ³ / ₈	3.8
	P-4022 †	{ 5.0 CT 6.3 CT }	{ 6.0 6.0 }	2500	117/107	Leads	Leads	C	3 ¹ / ₈	3 ¹ / ₂	3 ³ / ₈	2 ¹ / ₂	2 ¹ / ₁₆	2 ⁷ / ₈	3 ¹ / ₁₆ x 3 ³ / ₈	4.8
d	P-6333	{ 5.0 5.0 6.3 CT 7.5/6.3 CT }	{ 3.0 3.0 4.0 3.0 }	2500	117	Lugs	Lugs	NH	3 ³ / ₈	3 ¹ / ₄	2 ⁷ / ₈	2 ¹³ / ₁₆	2 ³ / ₄	3 ³ / ₈	3 ¹ / ₁₆ x 3 ¹ / ₁₆	4.7
	F8 †	{ 5.0 CT 5.0 CT 5.0 CT }	{ 3.0 3.0 6.0 }	5000	105/115/125	Lugs	Lugs	SC	3 ¹¹ / ₁₆	4 ⁷ / ₁₆	4 ¹¹ / ₁₆	2 ³ / ₄	3 ⁷ / ₈	3 ¹ / ₄	3 ¹ / ₁₆	7.0
	P-6463	{ 6.0 CT 6.5 CT or 7.0 CT }	13	2000	117	Lugs	Lugs	NV	2 ¹³ / ₁₆	2 ⁷ / ₈	3 ⁷ / ₁₆	2 ¹ / ₄	2 ¹¹ / ₁₆	3 ³ / ₁₆	3 ¹ / ₁₆ x 3 ¹ / ₁₆	4.5
e	P-6428 †	{ 6.3 6.3 6.3 6.3 CT }	{ 1.75 1.75 1.75 1.75 }	2500	117	Leads	Leads	C	2 ¹ / ₂	3 ¹ / ₈	3 ¹ / ₈	2	2	2 ⁵ / ₈	3 ¹ / ₁₆ x 3 ³ / ₈	3.0
	P-6430 †	{ 6.3 CT 6.3 CT 6.3 CT }	{ 3.0 3.0 3.0 }	2500	117	Leads	Leads	C	2 ¹ / ₂	2 ⁷ / ₈	3 ¹ / ₈	2	1 ⁷ / ₈	2 ¹ / ₂	3 ¹ / ₁₆ x 3 ³ / ₈	2.8
	F-6 †	{ 6.3 CT 6.3 CT or 12.6 CT }	{ 3.0 3.0 3.0 }	2500	105/115/125	Lugs	Lugs	SC	2 ⁷ / ₈	3 ¹ / ₂	3 ³ / ₄	2	3 ¹ / ₈	2 ¹¹ / ₁₆	3 ¹ / ₁₆	3.5
f	P-6429 †	{ 6.3 6.3 6.3 6.3 CT }	{ 3.5 3.5 3.5 3.5 }	2500	117	Leads	Leads	C	3 ¹ / ₈	3 ¹ / ₂	3 ³ / ₈	2 ¹ / ₂	2 ³ / ₁₆	3	3 ¹ / ₁₆ x 3 ³ / ₈	4.8
	P-6431 †	{ 6.3 CT 6.3 CT }	{ 6.0 6.0 }	2500	117	Leads	Leads	C	3 ¹ / ₈	3 ¹ / ₂	3 ³ / ₈	2 ¹ / ₂	2 ³ / ₁₆	3	3 ¹ / ₁₆ x 3 ³ / ₈	4.8
	F-7 †	{ 6.3 CT 6.3 CT or 12.6 CT }	{ 6.0 6.0 6.0 }	2500	105/115/125	Lugs	Lugs	SC	3 ¹¹ / ₁₆	4 ⁷ / ₁₆	4 ¹¹ / ₁₆	2 ³ / ₄	3 ⁷ / ₈	3 ¹ / ₄	3 ¹ / ₁₆	6.5

MULTI-TAPPED FOR TUBE CHECKERS: PRIMARY 50/60 CYCLES

	Catalog No.	Secondary Volts		Primary Volts	Termination Pri	Termination Sec	Style	Dimensions							WT Lbs.	
		Volts	Amps.					A	B	C	D	E	F	G		
g	P-1834-3	{ 1.1/1.4/1.5/2.0/2.5/3.0/3.3/4.0 5.0/6.3/7.5/12/20/25/30/35 50/70/85/110/117 }		105/115/125	Leads	Leads/Lugs	A	2 ⁷ / ₈	4	2 ⁵ / ₈	3 ³ / ₁₆			3 ¹ / ₈	3 ¹ / ₁₆	2.4

•New Part Number.

Insulation Test Voltage: Twice Allowable RMS Working Voltage plus 1000 Volts.

†Has Electrostatic shield.

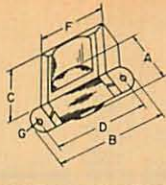
ALL SECONDARY VOLTAGES ±3%

STANCOR

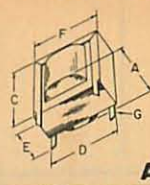
COMMERCIAL

filter chokes

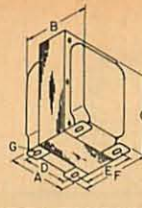
SECTION 5600



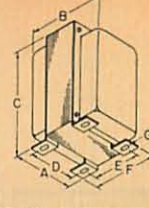
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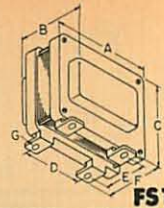
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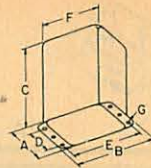
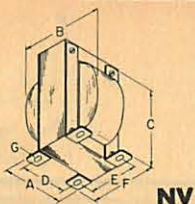
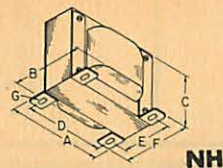
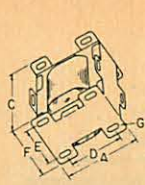
FS1

SMOOTHING CHOKES: INDUCTANCE TOLERANCE-MINUS 15% PLUS 50% AT 10 VOLTS 60 CYCLES

	Catalog No.	Inductance Henries	DCMA	DC. Res. ohms	Insul. Test RMS Volts	Termination	Style	Dimensions							WT Lbs
								A	B	C	D	E	F	G	
a	C-2345	350	5	5600	2500	Leads	A	1 3/4	3 1/4	2	2 13/16	—	2 3/8	3/16	1.0
	C-2344	1.5	10	85	2500	Leads	A	1 1/8	2 1/8	1 1/4	1 3/4	—	1 1/2	3/16	0.4
	C-2707	2.0	15	70	1500	Leads	A	1 1/8	2 1/8	1 1/4	1 3/4	—	1 1/2	3/16	0.4
	C-1515	20.0	15	900	1500	Leads	A	1 3/8	2 3/8	1 3/8	2 3/8	—	2	3/16	0.7
	C-2346	35	15	1800	2500	Leads	A	1 3/8	2 3/8	1 3/8	2	—	1 3/4	3/16	0.5
	C-2318	12.0	30	400	2000	Leads	A	1 3/8	2 3/8	1 3/8	2	—	1 3/4	3/16	0.5
	RC-1540	15.0	40	475	2500	Leads	SC	2 1/4	2 1 1/16	2 1 1/16	1 1/2	2 3/8	2	3/16	1.5
	RS-1540	15.0	40	475	2500	Lugs	SC	2 1/4	2 1 1/16	2 1 1/16	1 1/2	2 3/8	2	3/16	1.5
	C-1080	3.5	50	200	1500	Leads	A	1 3/8	2 3/8	1 3/8	2 3/8	—	2	3/16	0.7
	C-1706	4.5	50	300	1500	Leads	A	1 1/4	2 3/8	1 3/8	2	—	1 3/4	3/16	0.5
	C-1723	4.5	50	325	1500	Leads	A	1 3/8	2 3/8	1 3/8	2	—	1 3/4	3/16	0.5
	C-1325	5.0	50	250	1500	Leads	A	1 1/4	2 3/8	1 3/8	2	—	2	3/16	0.7
	C-1277	7.0	50	300	1500	Leads	A	1 3/8	2 3/8	1 3/8	2 3/8	—	2	3/16	0.7
	C-1227	7.0	50	350	1500	Leads	A	1 3/8	2 3/8	1 3/8	2 3/8	—	2	3/16	0.7
	C-1707	7.0	50	550	1500	Leads	A	1 1/4	2 3/8	1 3/8	2	—	1 3/4	3/16	0.5
	C-1333	8.0	50	450	1500	Leads	A	1 3/8	2 3/8	1 3/8	2 3/8	—	2	3/16	0.7
	C-1279	8.5	50	400	1500	Leads	A	1 3/8	2 3/8	1 3/8	2 3/8	—	2	3/16	0.7
	C-1215	9.0	50	500	1500	Leads	A	1 3/8	2 3/8	1 3/8	2 3/8	—	2	3/16	0.7
	C-1003	16.0	50	580	1500	Leads	A	1 5/8	3 1/4	2	2 13/16	—	2 3/8	3/16	1.0
	RC-1055	10.0	55	230	2500	Leads	SC	2 1/4	2 1 1/16	2 1 1/16	1 1/2	2 3/8	2	3/16	1.7
b	RS-1055	10.0	55	230	2500	Lugs	SC	2 1/4	2 1 1/16	2 1 1/16	1 1/2	2 3/8	2	3/16	1.7
	RC-1555	15.0	55	380	2500	Leads	SC	2 1/4	2 1 1/16	2 1 1/16	1 1/2	2 3/8	2	3/16	2.0
	RS-1555	15.0	55	380	2500	Lugs	SC	2 1/4	2 1 1/16	2 1 1/16	1 1/2	2 3/8	2	3/16	2.0
	C-1708	13.0	65	500	1500	Leads	A	1 3/4	3 1/4	2	2 13/16	—	2 3/8	3/16	1.0
	C-1355	8.0	75	290	1500	Lugs	L	2 3/8	—	2	1 1/2	1 3/16	1 3/8	3/16 x 1/2	1.0
	C-1002	15.0	75	400	1500	Leads	A	1 7/8	3 3/4	2 3/8	3 3/8	—	2 3/4	3/16	1.7
	C-1420	16.0	80	360	1500	Leads	C	2 1/2	2 3/4	3 3/8	2	1 3/4	2 3/8	3/16 x 3/8	2.5
	C-1709	8.0	85	250	1500	Leads	A	1 7/8	3 1/4	2	2 13/16	—	2 3/8	3/16	1.4
	RC-1085	10.0	85	175	2500	Leads	SC	2 1/2	3	3 1/8	1 3/4	2 1 1/16	2 3/8	3/16	2.5
	RS-1085	10.0	85	175	2500	Lugs	SC	2 1/2	3	3 1/8	1 3/4	2 1 1/16	2 3/8	3/16	2.5
	RC-1585	15.0	85	285	2500	Leads	SC	2 1/2	3	3 1/8	1 3/4	2 1 1/16	2 3/8	3/16	2.7
	RS-1585	15.0	85	285	2500	Lugs	SC	2 1/2	3	3 1/8	1 3/4	2 1 1/16	2 3/8	3/16	2.7
	C-2305	5.0	100	300	1500	Leads	SC	2 1/4	2 1 1/16	2 1 1/16	1 1/2	2 3/8	2	3/16	1.5
	RC-8105	8.0	105	100	2500	Leads	SC	2 7/8	3 1/2	3 1/2	2	3 3/8	2 1 1/16	3/16	3.7
	RS-8105	8.0	105	100	2500	Lugs	SC	2 7/8	3 1/2	3 1/2	2	3 3/8	2 1 1/16	3/16	3.7
	RC-12105	12.0	105	170	2500	Leads	SC	2 7/8	3 1/2	3 1/2	2	3 3/8	2 1 1/16	3/16	4.0
	RS-12105	12.0	105	170	2500	Lugs	SC	2 7/8	3 1/2	3 1/2	2	3 3/8	2 1 1/16	3/16	4.0
	C-1001	10.5	110	225	3000	Leads	A	2 1/8	4	2 3/8	3 3/16	—	3 1/8	3/16	2.3
	C-2704	9.0	125	250	1500	Leads	A	1 7/8	3 3/4	2 3/8	3 3/8	—	2 3/4	3/16	1.8
	C-2303	2.5	130	100	2000	Leads	A	1 5/8	3 1/4	2	2 13/16	—	2 3/8	3/16	1.0
c	C-1421	7.0	140	165	3000	Leads	C	2 1/2	2 3/4	3 1/8	2	1 3/4	2 3/8	3/16 x 3/8	2.5
	C-2304	2.3	150	60	1500	Leads	A	1 3/4	3 1/4	2	2 13/16	—	2 3/8	3/16	1.0
	C-2309	3.0	150	90	2000	Leads	A	1 7/8	3 3/4	2 3/8	3 3/8	—	2 3/4	3/16	1.7
	C-2335	7.0	150	170	1500	Leads	SC	2 1/2	3	3 1/8	1 3/4	2 1 1/16	2 3/8	3/16	2.3
	RC-1710	7.0	150	200	1500	Leads	A	2	4	2 3/8	3 3/8	—	3 3/8	3/16	2.2
	RC-8150	8.0	150	100	2500	Leads	SC	3 1/4	4	3 7/8	2 1/4	3 1/2	3	3/16	5.2
	RS-8150	8.0	150	100	2500	Lugs	SC	3 1/4	4	4 1/4	2 1/4	3 1/2	3	3/16	5.2
	RC-12150	12.0	150	150	2500	Leads	SC	3 1/4	4	4 3/8	2 1/4	3 1/2	3	3/16	5.5
	RS-12150	12.0	150	150	2500	Lugs	SC	3 1/4	4	4 1/4	2 1/4	3 1/2	3	3/16	5.5
	C-1410	4.0	175	100	3000	Leads	C	2 1/2	2 3/4	3 1/4	2	1 3/4	2 3/8	3/16 x 3/8	2.4
	C-2327	1.5	200	85	1500	Leads	A	1 1/2	2 3/8	1 3/4	2 3/8	—	2	3/16	0.7
	C-2325	2.0	200	60	1500	Leads	A	1 7/8	3 3/4	2 3/8	3 3/8	—	2 3/4	3/16	1.8
	C-1411	4.5	200	80	3000	Leads	C	2 13/16	4 1/4	3 1/2	2 1/4	2	2 3/4	3/16	3.5
	C-1646	5.0	200	90	5000	Leads	C	3 3/8	3 1/2	3 7/8	2 1/2	2 3/16	3	3/16 x 3/8	4.5
	RC-8200	8.0	200	85	2500	Leads	SC	3 1 1/16	4 7/16	4 3/16	2 3/4	3 3/8	3 1/4	3/16	7.0
	RS-8200	8.0	200	85	2500	Lugs	SC	3 1 1/16	4 7/16	4 1 1/16	2 3/4	3 3/8	3 1/4	3/16	7.0
	C-1721	8.5	200	120	3000	Leads	NV	2 13/16	2 3/8	3 3/16	2 1/4	2 1/2	3 3/8	3/16 x 3/8	4.4
	C-2705	10.0	200	150	2500	Leads	C	2 13/16	3 3/16	3 1/2	2 1/4	2 3/16	3 1/16	3/16 x 3/8	4.5
	RC-12200	12.0	200	140	2500	Leads	SC	3 1 1/16	4 7/16	4 3/16	2 3/4	3 3/8	3 1/4	3/16	7.0
	RS-12200	12.0	200	140	2500	Lugs	SC	3 1 1/16	4 7/16	4 1 1/16	2 3/4	3 3/8	3 1/4	3/16	7.0

Insulation Test Voltage: Twice Allowable RMS Working Voltage plus 1000 Volts.

SECTION 5600



STANCOR
COMMERCIAL
filter
chokes

Catalog No.	Inductance Henries	DCMA	DC. Res. ohms	Insul. Test RMS Volts	Termination	Style	Dimensions							W Lbs.
							A	B	C	D	E	F	G	
C-1703	4.0	250	60	3000	Lugs	NV	2 1/16	2 3/8	3 7/16	2 1/4	2 1/2	3 1/8	3/16 x 3/16	4.2
C-1412	4.0	250	60	3000	Leads	C	2 1/16	3 3/8	3 1/2	2 1/4	2 3/8	3 1/8	3/16 x 3/8	4.3
RC-8250	8.0	250	90	2500	Leads	SC	4 1/16	5 1/4	5 5/16	2 1/2	4 3/4	4 1/8	3/16	10.5
RS-8250	8.0	250	90	2500	Lugs	SC	4 1/16	5 1/4	5 5/16	2 1/2	4 3/4	4 1/8	3/16	10.5
C-2343	0.75	300	32	1500	Leads	A	1 3/8	2 7/8	1 3/8	2 3/8	—	2	3/16	0.7
C-2326	1.0	300	43	1500	Leads	A	2	3 3/4	2 3/4	3 1/8	—	2 3/4	3/16	1.7
C-2334	2.8	300	60	1500	Leads	A	2 1/8	4	2 3/8	3 3/16	—	3 1/8	3/16	2.5
R-63	6.0	300	35	7500	Terms	SC	5 5/16	5 5/8	6 1/16	3 1/2	5 3/8	4 3/4	1/4	16.5
RC-8300	8.0	300	60	3500	Leads	SC	4 1/16	5 1/4	5 5/16	2 1/2	4 3/4	4 1/8	3/16	12.5
RS-8300	8.0	300	60	3500	Lugs	SC	4 1/16	5 1/4	5 5/16	2 1/2	4 3/4	4 1/8	3/16	12.5
C-1722	8.0	300	80	3000	Leads	NV	3 3/4	3	4 1/16	3	2 1/2	3 1/8	3/16 x 3/16	7.3
C-2308	8.0	300	80	3000	Leads	C	3 3/4	4	4 1/16	3	2 1/2	3 5/8	3/16 x 3/8	7.8
C-1413	8.0	300	80	3000	Lugs	C	3 3/4	4	4 1/16	3	2 1/2	3 5/8	3/16 x 3/8	7.8
R-103	10.0	300	40	2500	Terms	SC	6 1/16	6 1/2	7 1/16	4 1/4	6	5 1/8	1/4	22.0
C-2706	2.6	310	50	1500	Leads	C	2 1/2	3 3/8	3 3/8	2	2 3/8	3	3/16 x 3/8	4.0
C-2347	1.0	350	40	1500	Leads	A	1 3/4	3 1/4	2	2 1/16	—	2 3/8	3/16	1.0
C-2328	0.8	375	25	1500	Leads	A	1 7/8	3 3/4	2 3/4	3 1/8	—	2 3/4	3/16	1.5
C-2709	2.0	400	40	2500	Leads	A	2 1/8	4	2 3/8	3 3/16	—	3 1/8	3/16	2.3
C-1414	7.5	400	60	5000	Lugs	C	3 3/4	5	4 1/16	3	3 13/16	4 5/8	3/16 x 3/8	11.8
R-65	6.0	500	35	9000	Terms	FS1	7 1/2	3 1/4	7	4 3/4	5 1/4	6 3/8	3/8 x 3/4	35.0
C-1415	6.0	500	75	7500	Terms	FS	5 5/8	5 1/4	7 1/8	4 5/8	3 5/8	4 5/8	3/8 x 1/2	23.7
R-105	10.0	500	40	9000	Terms	FS1	7 1/2	4	7	4 3/4	6	7 1/8	3/8 x 3/4	35.0
C-2708	0.32	600	10	1500	Leads	A	1 3/8	3 1/4	2	2 1/16	—	2 3/8	3/16	1.3
R-67	6.0	700	35	10000	Terms	FS1	7 1/2	4 1/4	7	4 3/4	5 5/8	6 3/4	3/8 x 3/4	35.0

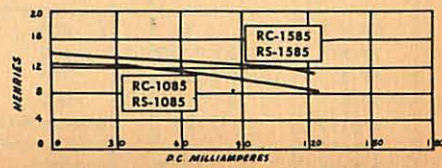
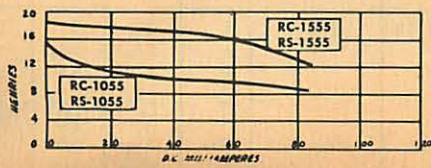
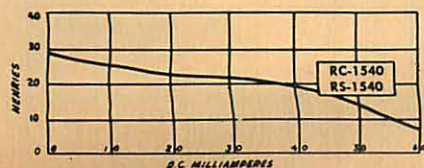
SWINGING CHOKES: INDUCTANCE MEASURED AT 50 VOLTS 60 CYCLES

C-1718	{ 13.5 3.5 150	130	2000	Leads	C	2 1/2	2 3/8	3 3/8	2	1 5/8	2 1/4	3/16 x 3/8	2.3
C-1400	{ 12.0 2.0 17.5 175	100	3000	Leads	C	2 1/2	2 3/4	3 3/8	2	1 3/4	2 3/8	3/16 x 3/8	2.4
C-1401	{ 12.0 2.0 20 200	80	3000	Leads	C	2 1/16	3 1/4	3 1/2	2 1/4	2	2 3/4	3/16 x 3/8	3.5
C-1645	{ 12.0 2.0 20 200	90	5000	Leads	C	3 1/8	3 1/2	3 3/8	2 1/2	2 3/16	3	3/16 x 3/8	4.5
C-1702	{ 12.0 2.0 25 250	60	3000	Lugs	NV	2 1/16	2 3/4	3 7/16	2 1/4	2 1/2	3 1/8	3/16 x 3/16	4.3
C-1402	{ 12.0 2.0 25 250	60	3000	Leads	C	2 1/16	3 3/8	3 1/2	2 1/4	2 3/8	3 1/8	3/16 x 3/8	4.3
C-1720	{ 20.0 4.0 30 300	80	3000	Leads	NV	3 3/4	3 1/8	4 1/16	3	2 1/2	3 1/8	3/16 x 3/16	7.2
C-2307	{ 20.0 4.0 30 300	80	3000	Leads	C	3 3/4	4	4 1/16	3	2 1/16	3 5/8	3/16 x 3/8	7.9
C-1403	{ 20.0 4.0 30 300	80	5000	Lugs	C	3 3/4	4	4 1/16	3	2 1/16	3 5/8	3/16 x 3/8	7.7
C-1404	{ 17.0 3.0 40 400	60	5000	Lugs	C	3 3/4	5	4 1/16	3	3 13/16	4 5/8	3/16 x 3/8	11.7
C-1405	{ 16.0 4.0 50 500	75	7500	Terms	FS	5 5/8	5 1/4	7 1/8	4 5/8	3 5/8	4 5/8	3/8 x 1/2	24.3

HIGH CURRENT CHOKES: INDUCTANCE MEASURED AT 1 VOLT 60 CYCLES

Catalog No.	Inductance Millihenries	DC Amps	DC. Res. ohms	Insul. Test RMS Volts	Termination	Style	Dimensions							W Lbs.
							A	B	C	D	E	F	G	
TC-1	3.0	1.0	.25	1000	Leads	A2	1 1/8	—	1 3/16	1 3/16	7/16	1 1/2	3/32	0.6
TC-2	11.0	1.0	.75	1000	Leads	A2	1 1/8	—	1 3/16	1 3/16	7/16	1 1/2	3/32	0.6
C-2690	{ 300 or 75	1.0 2.0	{ 3.0 .75	1500	Leads	NV	2 1/16	3	3 7/16	2 1/4	2 5/8	3 1/4	3/16 x 3/16	5.0
C-2685	35	2.0	.75	1500	Leads	NH	2 3/8	2 1/8	2 3/16	2 3/16	2	2 5/8	3/16 x 3/16	1.9
C-2691	{ 80 or 20	2.5 5.0	{ .60 .15	1500	Leads	NV	3 1/8	3 1/2	3 13/16	2 1/2	3	3 5/8	3/16 x 3/16	7.0
C-2686	25	4.0	.425	1500	Leads	NH	3 3/8	2 3/8	2 7/8	2 13/16	2 1/8	2 3/4	3/16 x 3/16	3.4
C-2687	10	8.0	.15	1500	Leads	NH	3 3/4	3	3 3/16	3 1/8	2 1/2	3 1/8	3/16 x 3/16	5.3
C-2688	10	12.5	.11	1500	Leads	NH	4 1/8	2 3/8	3 1/2	3 7/16	2 3/8	3	3/16 x 3/16	5.9
C-2689	5	22.5	.03	1500	Leads	NH	4 1/2	4 3/8	3 13/16	3 3/4	3 1/2	4 1/8	3/16 x 3/16	11.9

TYPICAL INDUCTANCE CHARACTERISTIC CURVES

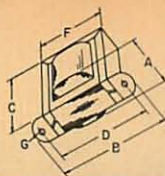


Insulation Test Voltage: Twice Allowable RMS Working Voltage plus 1000 Volts.

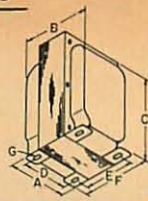
STANCOR

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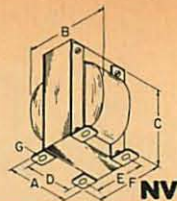
rectifier transformers



A



C



NV

SILICON RECTIFIER POWER TRANSFORMERS: Primaries — 117 Volts 50/60 Cycle—Lead Wire Termination.

Catalog No.	Secondary #1		Secondary #2		Secondary #3		Style	Dimensions						WT. Lbs.	
	Volts	DCMA†	Volts	Amps.	Volts	Amps.		A	B	C	D	E	F		G
RP-400	400 C.T.	400	6.3	3.0	6.3	3.0	C	3 $\frac{7}{16}$	4 $\frac{1}{4}$	4 $\frac{1}{4}$	2 $\frac{3}{4}$	3 $\frac{1}{16}$	3 $\frac{3}{8}$	3 $\frac{1}{8}$ x 3 $\frac{1}{8}$	7.1
RP-600	300 C.T.	600	6.3	2.5	6.3	2.5	C	3 $\frac{7}{16}$	4 $\frac{1}{4}$	4 $\frac{1}{4}$	2 $\frac{3}{4}$	3 $\frac{1}{16}$	3 $\frac{3}{8}$	3 $\frac{1}{8}$ x 3 $\frac{1}{8}$	7.1
RP-800	200 C.T.	800	6.3	2.0	6.3	2.0	C	3 $\frac{7}{16}$	4 $\frac{1}{8}$	4 $\frac{1}{4}$	2 $\frac{3}{4}$	2 $\frac{1}{2}$	3 $\frac{3}{8}$	3 $\frac{1}{8}$ x 3 $\frac{1}{8}$	6.9
RP-1600	100 C.T.	1600	6.3	1.5	6.3	1.5	C	3 $\frac{7}{16}$	3 $\frac{3}{8}$	4 $\frac{1}{4}$	3 $\frac{3}{4}$	2 $\frac{1}{16}$	3 $\frac{1}{2}$	3 $\frac{1}{8}$ x 3 $\frac{1}{8}$	6.0
RP-2000	80 C.T.	2000	6.3	1.5	6.3	1.5	C	3 $\frac{7}{16}$	4	4 $\frac{1}{4}$	2 $\frac{3}{4}$	2 $\frac{1}{16}$	3 $\frac{3}{8}$	3 $\frac{1}{8}$ x 3 $\frac{1}{8}$	6.5
RP-2500	60 C.T.	2500	6.3	1.5	6.3	1.5	C	3 $\frac{7}{16}$	3 $\frac{3}{8}$	4 $\frac{1}{4}$	2 $\frac{3}{4}$	2 $\frac{1}{16}$	3 $\frac{1}{2}$	3 $\frac{1}{8}$ x 3 $\frac{1}{8}$	6.0

†Refer to operating. Conditions as shown below.

b	T Stancor No.	SR* Four #F-4 Four #F-6 Two #40-L	L Stancor No.	C1 (in MFD)	C2 (in MFD)	SPR*	D.C. Output		Rectifier Load
							Volts	MA.	
<p>FULL-WAVE C.T.</p>	RP-400	Four #F-4	C-2709	10	10	Yes	192	400	Capacitive
	RP-400	Four #F-4	C-2690	—	200	No	173	540	Inductive
	RP-600	Four #F-6	C-2334	80	80	Yes	190	600	Capacitive
	RP-600	Four #F-6	C-2690	—	125	No	126	1090	Inductive
	RP-800	Two #40-L	C-2690	40	150	Yes	105	800	Capacitive
	RP-800	Two #40-L	C-2690	—	350	No	86	1340	Inductive
	RP-1600	Two #40-L	C-2690	200	200	Yes	53	1600	Capacitive
	RP-1600	Two #40-L	C-2691	—	300	No	41	2600	Inductive
	RP-2000	Two #40-L	C-2690	500	500	Yes	47	2000	Capacitive
	RP-2000	Two #40-L	C-2686	—	1000	No	33	2950	Inductive
RP-2500	Two #40-LF	C-2691	500	500	Yes	31	2500	Capacitive	
RP-2500	Two #40-LF	C-2686	—	1000	No	23	3950	Inductive	
<p>FULL-WAVE BRIDGE</p>	RP-400	Four #F-4	C-1710	8	10	Yes	502	150	Capacitive
	RP-400	Four #F-4	C-1722	—	20	No	330	302	Inductive
	RP-600	Four #F-6	C-2334	8	20	Yes	322	305	Capacitive
	RP-600	Four #F-6	C-2690	—	125	No	285	425	Inductive
	RP-800	Four #F-6	C-2709	30	40	Yes	247	377	Capacitive
	RP-800	Four #F-6	C-2708	—	250	No	172	625	Inductive
	RP-1600	Four #F-4	C-2690	40	80	Yes	100	880	Capacitive
	RP-1600	Four #F-4	C-2690	—	300	No	88	1160	Inductive
	RP-2000	Four #F-4	C-2690	100	100	Yes	93	810	Capacitive
	RP-2000	Four #40-L	C-2690	—	250	No	71	1450	Inductive
RP-2500	Four #40-L	C-2690	200	200	Yes	70	1060	Capacitive	
RP-2500	Four #40-L	C-2690	—	500	No	50	1950	Inductive	
<p>FULL-WAVE DOUBLER</p>	RP-400	Four #F-6	C-1420	8	0.5	Yes	1040	75	Capacitive
	RP-600	Four #F-6	—	60	—	Yes	802	142	Capacitive
	RP-800	Two #F-6	—	80	—	Yes	536	188	Capacitive
	RP-1600	Two #F-6	C-2326	80	16	Yes	240	325	Capacitive
	RP-2000	Two #F-6	—	150	—	Yes	212	390	Capacitive
	RP-2500	Two #40-L	—	500	—	Yes	150	553	Capacitive

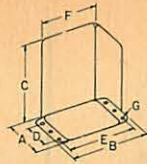
Note: Filtering shown permits maximum output ripple voltage of 3% or less.

*Quantity Shown is Total Number used in a given circuit. Rectifiers should be equivalent to Sarkes Tarzian numbers shown.

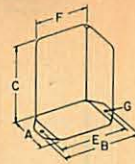
†Surge protection resistors are recommended when capacitor input filters are used. Allow 3.3 ohms per 70 volts R.M.S. applied voltage. Transformer secondary winding D.C. resistance may be used as part or all of the amount required.

FOR TRANSISTOR POWER SUPPLIES: Primary 117 Volts 60 Cycles — Lead Wire Termination.

Catalog No.	Secondary #1		Secondary #2		Style	Dimensions						WT. Lbs.	
	Volts	DCMA	Volts	DCMA		A	B	C	D	E	F		G
TP-1	13/18	900	13/18	900	C	2 $\frac{1}{2}$	3	3 $\frac{3}{8}$	2	2	2 $\frac{5}{8}$	3 $\frac{1}{8}$ x 3 $\frac{1}{8}$	2.7
TP-2	10/20 C.T./40 C.T.	100	—	—	A	1 $\frac{1}{8}$	2 $\frac{1}{8}$	1 $\frac{1}{2}$	2 $\frac{3}{8}$	—	2	3 $\frac{1}{8}$	0.7
TP-3	10/20 C.T./40 C.T.	300	—	—	A	2 $\frac{1}{8}$	3 $\frac{3}{8}$	2 $\frac{3}{8}$	3 $\frac{1}{8}$	—	2 $\frac{3}{4}$	3 $\frac{1}{8}$	1.5
TP-4	10/20 C.T./40 C.T.	1000	—	—	C	2 $\frac{1}{2}$	3 $\frac{1}{8}$	3 $\frac{1}{8}$	2	2 $\frac{1}{8}$	2 $\frac{3}{4}$	3 $\frac{1}{8}$ x 3 $\frac{1}{8}$	3.2
P-8193A	17/18	6 Amps. RMS	—	—	NV	3 $\frac{1}{8}$	3 $\frac{1}{8}$	3 $\frac{1}{16}$	2 $\frac{1}{2}$	2 $\frac{5}{8}$	3 $\frac{1}{8}$	3 $\frac{1}{8}$ x 3 $\frac{1}{8}$	6.0
P-8194A	36	3 Amps. RMS	36	3 Amps. RMS	NV	3 $\frac{3}{4}$	3 $\frac{3}{4}$	4 $\frac{1}{16}$	3	3	3 $\frac{1}{16}$	3 $\frac{1}{8}$ x 3 $\frac{1}{8}$	10
P-8196	80 C.T.	1200	—	—	C	2 $\frac{1}{16}$	3 $\frac{3}{8}$	3 $\frac{1}{2}$	2 $\frac{1}{4}$	2 $\frac{3}{8}$	3 $\frac{1}{8}$	3 $\frac{1}{8}$ x 3 $\frac{1}{8}$	4.5



SC



TD

STANCOR
COMMERCIAL
rectifier & inverter trans.

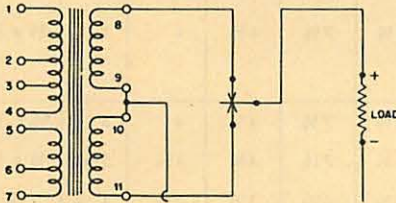
SILICON OR SELENIUM RECTIFIER TRANSFORMERS:

Primary — 117 Volts 50/60 Cycles.
Solder Lug Termination

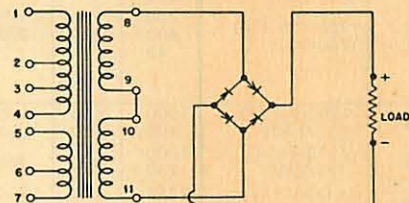
These transformers have been designed to operate in full-wave center tap or bridge rectifier circuits. The D.C. voltages shown are approximate since they depend on the internal drop of the rectifiers used.

Primary taps and an additional buck or boost tapped winding provides a wide range of output voltages. For detailed terminal connections, output voltages, etc. write for bulletin 518-R. For matching high current chokes see page 20.

FULL-WAVE C. T.



FULL-WAVE BRIDGE



Catalog No.	Rectifier Circuit	Range of Applied A.C. Volts Under Load (Approx.)	Output Resistive or Inductive Load Max D.C.		Output Capacitive Load* Max. D.C.		Style	Dimensions							WT. Lbs.
			Volts	Amps.	Volts	Amps.		A	B	C	D	E	F	G	
RT-201	{ C. T. Bridge	11.7 to 29.4 11.1 to 28.5	11.2 23.0	2.0 1.25	13.8 ¹ 30.0 ²	2.0 1.25	NV	2 1/2	2 3/8	3 1/8	2	2 1/8	2 1 3/16	3/16 x 3/16	2.5
RT-202	{ C. T. Bridge	12.0 to 29.8 12.0 to 29.8	11.1 24.3	4.0 2.0	14.7 ³ 33.0 ¹	4.0 2.0	NV	2 1 3/16	2 3/4	3 7/8	2 1/4	2 3/8	3 1/16	3/16 x 3/16	3.8
RT-204	{ C. T. Bridge	11.7 to 29.2 11.6 to 29.2	12.0 24.0	8.0 4.0	14.5 ⁴ 32.4 ³	8.0 4.0	NV	3 1/8	3 1/2	3 1 3/16	2 1/2	2 7/8	3 3/16	3/16 x 3/16	6.1
RT-206	{ C. T. Bridge	12.0 to 29.7 12.0 to 29.7	11.5 24.0	12.0 6.0	14.4 ⁵ 32.0 ⁶	12.0 6.0	NV	3 3/16	4	4 3/16	2 3/4	3 1/4	3 1 3/16	3/16 x 3/16	9.1
RT-208	{ C. T. Bridge	12.1 to 29.2 12.1 to 29.2	11.4 23.7	15.0 8.0	14.8 ⁷ 32.5 ⁴	15.0 8.0	NV	3 3/4	5	4 3/16	2 1 3/16	3 3/4	4 7/8	3/16 x 3/16	12.6
RT-2012	{ C. T. Bridge	12.2 to 29.0 12.2 to 29.0	11.4 23.5	22.5 12.0	14.3 ⁸ 33.0 ⁵	22.5 12.0	NV	4 3/8	5 7/8	5 5/8	3 1/2	4 1/4	4 1 3/16	3/16 x 3/16	20.5
RT-408	Bridge	25.0 to 53.5	44.0	8.0	63.0 ⁴	8.0	NV	4 3/8	6 3/4	5 5/8	3 1/2	5 1/4	5 1 3/16	3/16 x 3/16	26.5
RT-4012	Bridge	25.0 to 53.0	43.5	12.0	60.0 ⁵	12.0	NV	5 3/8	6	7 1/8	4 3/8	5 1/2	6 1/2	3/8 x 1/2	34

*MFD Filter Capacitor 1-1000, 2-500, 3-2000, 4-4000, 5-6000, 6-3000, 7-7500, 8-12000.

TRANSISTOR INVERTER TRANSFORMERS:

Write for Bulletin CT-43 for Circuit Diagram.
Lead Wire Termination.

Catalog No.	Input	Output Volts	MADC	Style	Dimensions							WT. Lbs.
					A	B	C	D	E	F	G	
DCT-1	12 Volts D.C.	275 D.C.	125	TD	1 7/8	2 7/16	2 1/4	—	2 1/8	1 7/8	3/16	0.9
DCT-2	12 Volts D.C.	{ 250 D.C. or 500 D.C.	{ 275 165	SC	2 1/4	2 1 1/16	2 1 1/16	1 1/2	2 3/8	.2	3/16	1.5

TRANSISTOR INVERTER TRANSFORMER:

With 12 Volts D.C. and 117 Volts 60 Cycle Primary.
Write for Bulletin 596 for Circuit Diagram.

Catalog No.	D.C. Output		Filament Winding	Style	Dimensions							WT. Lbs.
	Volts	DCMA			A	B	C	D	E	F	G	
P-8195	280	150 CCS 250 ICAS	12.6 V. @ 3 Amps. (with 117 V. Pri)	C	3 1/8	3 1 3/16	3 3/8	2 1/2	2 3/8	3 3/8	3/16 x 3/16	6.0

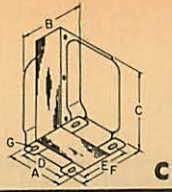
SPECIAL VIBRATOR TRANSFORMERS:

With D.C. and 117 Volts 60 Cycle Primary.
Lead Wire Termination.

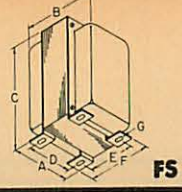
Catalog No.	D.C. Pri.	Plate Winding		Buffer Cap.	Filament Winding		Style	Dimensions							WT. Lbs.
		A.C. Volts	DCMA		Volts	Amps.		A	B	C	D	E	F	G	
P-6166	6 V.	350-0-350	135	.01 mfd	6.3	2.25	C	3 3/4	3 3/4	4 1 1/16	3	2 7/16	3 3/8	3/16 x 3/16	6.9
P-6496	12 V.	350-0-350	100	.005 mfd	12.6 C.T.	2.0	C	3 3/4	4	4 1 1/16	3	2 1 3/16	3 3/8	3/16 x 3/16	7.9

SECTION 5600

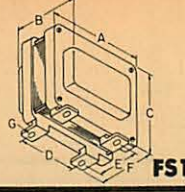
STANCOR
COMMERCIAL
plate
transformers



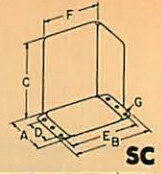
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FS



FS1



SC

*FOR REACTOR INPUT SYSTEMS: All Primaries — 50/60 Cycles.

	Catalog No.	Plate Winding AC Volts	DC Volts	DCMA		Primary Volts	Style	Dimensions						WT. Lbs.	
				CCS	ICAS			A	B	C	D	E	F		G
a	P-8040	500-40-0-500	{ 400 40	300	375	115	C	3 3/4	4 3/4	4 1/16	3	3 7/16	4 1/4	3/16 x 3/8	9.8
	P-8041	{ 615-520-40-0 520-615	{ 500 400 40	250	310	115	C	3 3/4	5 1/4	4 1/16	3	4 1/16	4 7/8	3/16 x 3/8	13.6
	P-45	{ 675-575-0 575-675	{ 500 400	250	325	115/230	SC	4 1/16	5 1/4	5 5/16	2 1/2	4 3/4	4 1/8	3/16	12.0
	P-8042	{ 770-510-40-0 510/770	{ 600 400 40	300	375	115	C	3 3/4	6 1/2	4 1/16	3	5 5/16	6 1/8	3/16 x 3/8	18.0
	P-67	{ 900-735-0 735-900	{ 750 600	250	325	115/230	SC	4 1/16	5 1/4	5 5/16	2 1/2	4 3/4	4 1/8	3/16	13.5
	P-8043	{ 950-750-40-0 750-950	{ 750 600 40	300	375	115	FS	5 5/8	6 3/4	7 1/8	4 5/8	4	5	3/8 x 1/2	29.0
b	P-8044 †	{ 1200-0-1200 535-0-535	{ 1000 400	{ 150 150	{ 190 190	115	FS	6 1/8	8 1/4	7 3/8	4 3/4	4	5	3/16 x 3/4	29.8
	P-8025	{ 1230-940-0 940-1230	{ 1000 750	400	500	115	FS	5 5/8	7 1/2	7 1/8	4 5/8	4 3/4	5 3/4	3/8 x 1/2	35.0
	P-1240 †	{ 1425-0-1425 600-0-600	{ 1250 400	{ 150 200	{ 200 260	115/230	SC	5 5/16	5 7/8	6 1/16	3 1/2	5 3/8	4 1/16	1/4	26.0
	P-8026	{ 1475-1175-0 1175-1475	{ 1250 1000	300	375	115	FS	5 5/8	7 1/2	7 1/8	4 5/8	4 3/4	5 3/4	3/8 x 1/2	36.5
	P-8027	{ 1510-1210-0 1210-1510	{ 1250 1000	500	625	115	FS	5 5/8	8 1/4	7 1/8	4 5/8	5 1/2	6 1/2	3/8 x 1/2	45.2
	P-1512	{ 1710-1430-0 1430-1710	{ 1500 1250	300	425	115/230	FS-1	7 1/2	7	7	4 3/4	6	7 1/8	3/8 x 3/4	43.0
	P-8028	{ 1740-1460-0 1460-1740	{ 1500 1250	300	375	115	FS	5 5/8	7 3/4	7 1/8	4 5/8	5	6	3/8 x 1/2	38.7
	P-8029	{ 1775-1500-0 1500-1775	{ 1500 1250	500	625	115/230	FS	7 1/4	8 1/8	9	6	5 5/8	6 7/8	7/16 x 5/8	65.0
	P-8031	{ 2075-1775-0 1775-2075	{ 1750 1500	500	625	115/230	FS	7 1/4	8 1/8	9	6	5 5/8	6 7/8	7/16 x 3/8	65.0
c	P-8030	{ 2100-1800-0 1800-2100	{ 1750 1500	300	375	115	FS	5 5/8	7 1/4	7 1/8	4 5/8	5 1/2	6 1/2	3/8 x 1/2	45.8
	P-8033	{ 2375-2065-0 2065-2375	{ 2000 1750	500	625	115/230	FS	7 1/4	8 3/8	9	6	5 7/8	7 1/8	7/16 x 5/8	77.0
	P-8032	{ 2400-2100-0 2100-2400	{ 2000 1750	300	375	115	FS	5 5/8	8	7 1/8	4 5/8	6 1/4	7 1/4	3/8 x 1/2	46.0
	P-2520	{ 2820-2260-0 2260-2820	{ 2500 2000	300	425	115/230	FS-1	8 7/8	7 1/2	8 1/2	5 1/2	6 5/8	8 1/8	3/8	71.0
	P-8034	{ 2900-2385-0 2385-2900	{ 2500 2000	300	375	115/230	FS	7 1/4	8 1/8	9	6	5 5/8	6 7/8	7/16 x 5/8	62.8
	P-2126	{ 2900-2320-0 2320-2900	{ 2600 2100	500	700	115/230	FS	7 1/4	10 1/2	9	6	7 3/4	9	7/16 x 5/8	95.0
	P-8035	{ 2950-2375-0 2375-2950	{ 2500 2000	500	575	115/230	FS	7 1/4	9 5/8	9	6	7 1/16	8 3/8	7/16 x 5/8	80.0
	P-4353	{ 4600-4050-3400 0-3400-4050 4600	{ 4000 3500 3000	600	800	115/230	FS-1	13 3/8	10	12 3/4	9	8 7/8	10 1/2	1/2	150.

††WITH PLATE LEADS OUT OF TOP: For Reactor Input Systems. All Primaries — 50/60 Cycles.

d	PT-8311	1200-0-1200	1000	225	280	117	C	3 3/4	5 1/4	4 1/16	3	4 1/16	4 7/8	3/16 x 3/8	13.0
	PT-8312	1200-0-1200	1000	325	405	117	C	4 5/8	6 3/4	5 3/8	3 1/2	5 1/8	6 1/4	1/4 x 5/8	22.5
	PT-8313	1475-0-1475	1250	250	310	117	C	4 5/8	6 5/8	5 3/8	3 1/2	5	6 1/8	1/4 x 5/8	22.0
	PT-8314	1790-0-1790	1500	225	280	117	C	4 5/8	6 1/2	5 3/8	3 1/2	4 7/8	6	1/4 x 5/8	21.5
	PT-8315	2065-0-2065	1750	200	250	117	C	4 5/8	6 5/8	5 3/8	3 1/2	5	6 1/8	1/4 x 5/8	22.0

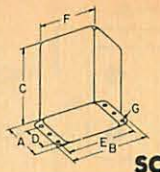
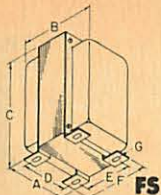
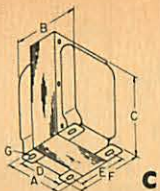
††CCS RATING FOR REACTOR INPUT — ICAS RATING FOR CAPACITOR INPUT: All Primaries — 50/60 Cycles.

e	PC-8301	415-0-415	{ 300 425	200	160	117	C	3 1/8	3 1/2	3 7/8	2 1/2	2 3/16	3	3/16 x 3/8	4.8
	PC-8302	515-0-515	{ 385 500	235	200	117	C	3 7/16	4 1/8	4 1/4	2 3/4	2 15/16	3 3/4	3/16 x 3/8	6.8
	PC-8303	665-0-665	{ 500 750	250	200	117	C	3 3/4	4 3/8	4 1/16	3	3 3/16	4	3/16 x 3/8	9.6
	PC-8304	750-0-750	{ 600 850	265	200	117	C	3 3/4	4 7/8	4 1/16	3	3 11/16	4 1/2	3/16 x 3/8	11.5
	PC-8305	920-0-920	{ 750 1000	250	200	117	C	3 3/4	5	4 1/16	3	3 13/16	4 5/8	3/16 x 3/8	11.9
	PC-8306 †	{ 920-0-920 500-0-500	{ 750 1100 380 550	150	125	117	C	3 3/4	5	4 1/16	3	3 13/16	4 5/8	3/16 x 3/8	11.9

All "C" style have Leads; "SC" style have lugs; "FS" and "FS1" have Terminals.
†Both Secondaries may be Loaded Simultaneously.

††Secondary C.T. must be grounded.
*May be used with Secondary C.T. ungrounded.
All Secondary A.C. Voltages ±3%.

SECTION 5600



STANCOR
COMMERCIAL
isolation/auto
transformers

STEP-DOWN AUTO-TRANSFORMERS: Primary — 230 Volts 50/60 Cycles — Line Cord and Plug.
Secondary — 115 Volts — Standard Female Receptable.

	Catalog No.	Watts	Style	Dimensions							Wt. Lbs.
				A	B	C	D	E	F	G	
a	P-6287	40	C	2 3/8	2 1/2	3 1/2	2	1 1/2	2 1/8	3/16 x 3/8	2.2
	P-5062	80	C	2 13/16	3 3/8	3 1/2	2 1/4	2 1/8	2 7/8	3/16 x 3/8	3.8
	P-5063	100	C	3 1/8	3 3/8	3 7/8	2 1/2	2 1/8	2 7/8	3/16 x 3/8	4.5
	P-5064	150	C	3 3/8	3 3/8	4 1/4	2 3/4	2 7/8	3 1/4	3/16 x 3/8	5.2
	P-5065	300	C	3 3/4	4 1/4	4 11/16	3	3 1/8	3 7/8	3/16 x 3/8	8.8
	P-6141	500	C	3 3/4	5 1/4	4 11/16	3	4 1/8	4 7/8	3/16 x 3/8	13.7
	P-6124	1000	FS	5 3/8	6 3/4	7 1/8	4 3/8	4	5	3/8 x 1/2	24.7
b	SD-50	50	SC	2 7/8	3 1/2	3 1/2	2	3 3/8	2 11/16	3/16	2.8
	SD-100	100	SC	3 11/16	4 7/8	4 3/8	2 3/4	3 7/8	3 1/4	3/16	4.3
	SD-150	150	SC	4 1/8	5 1/4	5 1/8	2 1/2	4 3/4	4 1/8	3/16	7.0
	SD-250	250	SC	4 7/8	5 1/4	5 5/8	2 1/2	4 3/4	4 1/8	3/16	8.8
	SD-500	500	SC	5 3/8	5 7/8	6 1/8	3 1/2	5 3/8	4 11/16	1/4	14.5
	SD-1000	1000	SC	6 1/8	6 1/2	7 1/8	4 1/4	6	5 1/8	1/4	22.5

LINE ADJUSTING AUTO-TRANSFORMERS: Primary — 50/60 Cycle. Line Cord and Selector Switch.
Secondary — Female Receptacle with Voltmeter.

	Catalog No.	Watts	Input Voltage	Output Voltage	Style	Dimensions							WT. Lbs.
						A	B	C	D	E	F	G	
c	PV-6441	150	65/75/90/100/115/130/145	115	C	3 3/4	5 3/8	5 1/2	3	4 3/8	5 1/8	3/16 x 3/8	6.4
	PV-6442	350	65/75/90/100/115/130/145	115	C	3 3/4	6 1/8	5 1/2	3	5 1/8	5 7/8	3/16 x 3/8	10.5
	PV-6443	500	65/75/90/100/115/130/145	115	C	3 3/4	6 7/8	5 1/2	3	5 11/16	6 3/8	3/16 x 3/8	15
	PV-6444	750	65/75/90/100/115/130/145	115	C	4 3/8	8 1/8	6 3/8	3 1/2	6 3/8	7 3/4	1/4 x 3/8	19

LINE ADJUSTING ISOLATION TRANSFORMERS: Primary — 50/60 Cycles. Line Cord and Selector Switch.
Secondary — Standard Female Receptacle.

	Catalog No.	Watts	Input Voltage	Output Voltage	Style	Dimensions							Wt. Lbs.
						A	B	C	D	E	F	G	
d	IS-50	50	105/115/125	††125/115/105	SC	3 11/16	4 7/8	4 11/16	2 3/4	3 7/8	3 1/4	3/16	5
	IS-100	100	105/115/125	††125/115/105	SC	4 1/8	5 1/4	5 1/8	2 1/2	4 3/4	4 1/8	3/16	8.5
	IS-150	150	105/115/125	††125/115/105	SC	5 3/8	5 7/8	6 1/8	3 1/2	5 3/8	4 11/16	1/4	12.5
	IS-250	250	105/115/125	††125/115/105	SC	5 3/8	5 7/8	6 1/8	3 1/2	5 3/8	4 11/16	1/4	18.3

STRAIGHT ISOLATION: ELECTROSTATIC SHIELDS GROUNDED TO CORE Primary — 50/60 Cycles. Line Cord.
Secondary — Female Receptacle.

	Catalog No.	Watts	Input Voltage	Output Voltage	Style	Dimensions							Wt. Lbs.
						A	B	C	D	E	F	G	
e	P-6410	50	115	115	C	2 13/16	3 3/8	3 1/2	2 1/4	1 7/8	2 3/8	3/16 x 3/8	3.7
	P-6160†	100	105/115/125	115	C	3 3/4	3 3/4	4 11/16	3	2 1/8	3 3/8	3/16 x 3/8	7.0
	P-6371	175	117	117	SC	4 1/8	5 1/4	5 1/8	2 1/2	4 3/4	4 1/8	3/16	9.0
	P-6161†	250	105/115/125	115	C	3 3/4	5 1/2	4 11/16	3	4 3/8	5 1/8	3/16 x 3/8	14.2
	P-6298†	500	105/115/125	115	FS	5 3/8	7 1/8	7 3/8	4 3/8	4 1/4	5 1/4	3/8 x 1/2	28
	P-6125*	1000	105/115/125	115	FS	5 3/8	7 3/4	7 1/8	4 3/8	5	6	3/8 x 1/2	35
	P-6123*	1500	105/115/125	115	FS	5 3/8	9	7 1/8	4 3/8	6 1/4	7 1/4	3/8 x 1/2	50

STEP-DOWN ISOLATION: ELECTROSTATIC SHIELDS GROUNDED TO CORE Primary — 50/60 Cycles. Line Cord.
Secondary — Female Receptacle.

	Catalog No.	Watts	Input Voltage	Output Voltage	Style	Dimensions							Wt. Lbs.
						A	B	C	D	E	F	G	
f	P-6383†	100	210/230/250	115	C	3 3/4	3 3/4	4 11/16	3	2 1/8	3 3/8	3/16 x 3/8	7.3
	P-6385†	250	210/230/250	115	C	3 3/4	5 1/2	4 11/16	3	4 3/8	5 1/8	3/16 x 3/8	14.2
	P-6387†	500	210/230/250	115	FS	5 3/8	7 1/8	7 3/4	4 3/8	4 1/4	5 1/4	3/8 x 1/2	29.5
	P-6389*	1000	210/230/250	115	FS	5 3/8	7 7/8	7 1/8	4 3/8	5	6	3/8 x 1/2	34
	P-6390*	1500	210/230/250	115	FS	5 3/8	9 3/8	7 1/8	4 3/8	6 1/2	7 1/2	3/8 x 1/2	50

ISOLATION TESTING TRANSFORMER: ELECTROSTATIC SHIELD GROUNDED TO CORE Primary—50/60 Cycles. Line Cord.
Secondary—Three Female Receptables

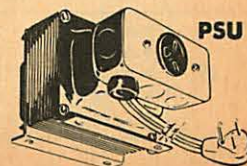
g	P-6415	350	117	105/115/125	C	4 3/8	5 11/16	5 3/8	3 1/2	4 11/16	5 3/8	1/4 x 3/8	17
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AUTO-TRANSFORMER FOR TESTING: Primary 50/60 Cycles — Line Cord and Selector Switch.
Secondary — Female Receptacle.

h	P-6299	150	115	{ 90/100/110/120 } { 130/140/150 }	C	3 3/8	3 3/8	3 3/8	2 1/2	2 1/8	3 3/8	3/16 x 3/8	6
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STEP UP — STEP-DOWN AUTO-TRANSFORMERS: 208 V./230 V., or 230 V./208 V. 60 Cy.
(Three wire Line Cord and Receptable) by means of Connection.
Change inside outlet Box.

j	Catalog No.	Application	Style	Height	Base Area	Mtg Ctrs	Wt. Lbs.
	PSU-2000	2.3 KVA for 1/2 to 1 hp Motors	PSU	3 1/2	3 3/4 x 6 1/2	2 7/8 x 3 1/4	9
	PSU-3000	3 KVA for 1 to 2 hp Motors	PSU	4	4 1/2 x 6	2 1/2 x 3 3/4	10



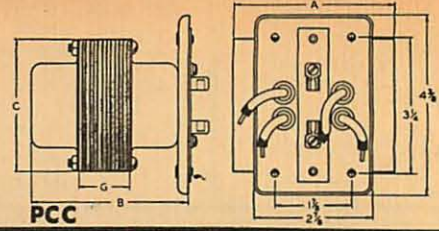
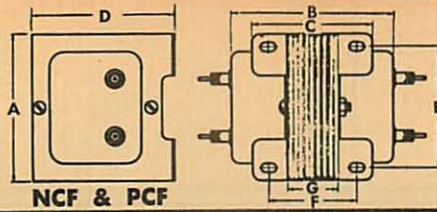
† Has Primary Switch.

* Has Primary Terminals.

†† With 115 volt input.

SECTION 5600

STANCOR
COMMERCIAL
control
transformers



NORMAL REACTANCE TYPE: Primary 115 Volts 50/60 Cycles — Lead Wire Termination.

Catalog Number	Secondary			Dimensions in Inches								Approx. Weight Lbs.
	Volts	Amps.	V-A Cap.	A	B	C	D	E	F	G		
NCF-1650	16	3.15	50	3	3 1/4	2 3/8	2 3/4	2 3/8	1 3/4	1	3 1/2	
NCF-2425	24	1.05	25	2 5/8	2 1/2	2 1/8	2 1/2	2 1/8	1 1/2	7/8	2 1/4	
NCF-2450	24	2.1	50	3	3 1/4	2 3/8	2 3/4	2 3/8	1 3/4	1	3 1/2	
NCF-2475	24	3.15	75	3 1/2	3 3/8	2 7/8	3 3/16	3	2 1/4	1 7/16	4 1/2	
NCF-24100	24	4.15	100	3 1/2	3 1/2	3 1/16	3 1/2	3 3/16	2 1/16	1 1/16	5 1/4	
NCF-24150	24	6.25	150	4 1/2	4 1/8	3 3/4	4	3 3/4	3	1 1/2	8 1/2	
NCF-3250	32	1.55	50	3	3 1/4	2 3/8	2 3/4	2 3/8	1 3/4	1	3 1/2	
NCF-3275	32	2.35	75	3 1/2	3 3/8	2 7/8	3 3/16	3	2 1/4	1 7/16	4 1/2	
NCF-32150	32	4.7	150	4 1/2	4 1/8	3 3/4	4	3 3/4	3	1 1/2	8 1/2	
NCF-1550	550	(NL)	50	2 7/8	2 7/8	2 7/8	3 1/2	2 1/4	2 1/8	1 1/8	3 1/2	

POWER CIRCUIT TRANSFORMERS: Primary 50/60 Cycles. Lead Wire Termination.

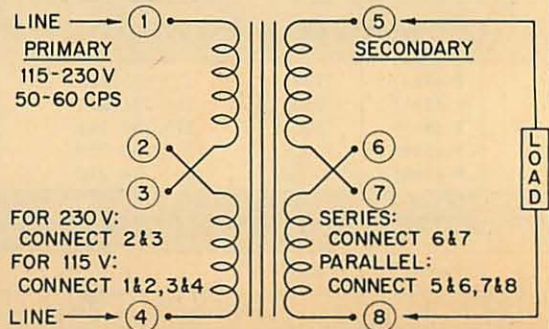
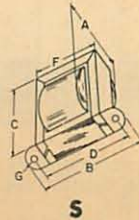
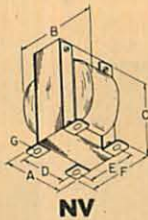
Catalog Number	Primary Volts	Secondary			Dimensions in Inches								Weight Lbs.
		Volts	Amps.	V-A Cap.	A	B	C	D	E	F	G		
PCF-2025	230	115	.25	25	3	3	2 1/8	2 1/16	2 3/8	1 1/2	3/4	2	
PCF-2050	230	115	.45	50	3	3 1/2	2 3/8	2 1/16	2 3/8	2	1 1/4	2 3/4	
PCF-24075	230/460	115	.65	75	3 1/2	3 3/8	2 7/8	3 3/16	3	2 1/4	1 7/16	4 1/4	
PCF-24100	230/460	115	.85	100	3 1/2	4 1/8	3 1/16	3 1/2	3 3/16	2 1/16	1 1/16	5 1/4	
PCF-24150	230/460	115	1.5	150	4 1/2	4 1/8	3 3/4	4	3 3/4	3	1 1/2	7 3/4	
PCF-24250	230/460	115	2.2	250	5 1/4	4 3/8	3 1/16	4 3/16	4 1/4	3	1 1/16	12	

POWER CIRCUIT TRANSFORMERS: Conduit Box Mounting

Catalog Number	Primary		Secondary			Dimensions in Inches				Weight Lbs.
	Volts	Cycles	Volts	Amps.	V-A Cap.	A	B	C	G	
PCC-24100	230/460	50-60	115	.85	100	3 3/4	4 3/16	3 1/8	1 1/16	5 1/4
PCC-24150	230/460	50-60	115	1.5	150	4 1/2	4 3/8	3 3/4	1 1/2	7 3/4
PCC-24250	230/460	50-60	115	2.2	250	5 1/4	4 7/8	4 3/16	1 1/16	11 1/2

CONTROL TRANSFORMERS: Primary — 115/230 Volts 50/60 Cycles — Solder Lug Termination.

Typical Applications: Automatic Assembly equipment. Relays, Solenoids, Small Motors, Speed Changers, Recording Device, Pumps, Electronic Tubes, Heating Elements, Elevators, Door Openers, Automatic Musical Instruments, Low Voltage Lighting Signal Lamps, Spark Plug Testers, Control Valves for Fluids and Gases, Fans and Blowers, Mechanical and Electrical Signs and similar applications.



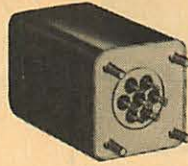
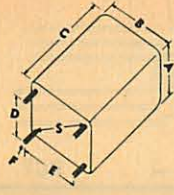
Catalog No.	VA Cap.	Secondary		Style	Dimensions								WT. Lbs.
		Parallel	Series		A	B	C	D	E	F	G		
P-6375	12	6V @ 2A	12V @ 1A	S	1 3/8	2 7/8	2 3/8	2 3/8	—	2	3/16	1.0	
P-6376	24	6V @ 4A	12V @ 2A	S	1 7/8	3 1/4	2 3/4	2 13/16	—	2 1/4	3/16	1.5	
P-6377	48	12V @ 4A	24V @ 2A	S	2 1/4	3 3/8	3 1/8	3 3/8	—	2 3/8	3/16	2.5	
P-6378	96	12V @ 8A	24V @ 4A	NV	2 13/16	2 7/8	3 7/16	2 1/4	2 1/4	2 7/8	3/16 x 3/16	4.2	
P-6379	192	12V @ 16A	24V @ 8A	NV	3 7/16	3 3/8	4 3/16	2 3/4	3	3 11/16	3/16 x 3/16	8.0	

SECTION 5600

STANCOR
M I L I T A R Y
standard transformers



PMS



AMS

All stancor Military grade Transformers are designed and built to meet the exacting requirements of the latest version of MIL-T-27. They are Manufactured under quality control conditions specified in MIL-Q-9858.

AUDIO TRANSFORMERS (Military Standards)										Frequency Response ± 2 db 300-10,000 Cycles Maximum operating Altitude — 50,000 ft.					
Catalog No.	Mil-T-27A Classification	Mil-T-27A Part No.	Application	Impedance	Operating Level	Pri. DCMA	Max. Wt. Lbs.	MS Case Dimensions in inches							
								A	B	C	D	E	F		
AMS-1	TF1RX15AJ001	MS-90000	P-P Plates to P-P Grids	Pri: 10,000 ohms CT Sec: 90,000 ohms CT 22,500 ohms CT	15 dbm.	10	.6	1 5/8	1 3/8	2 3/8	1 3/8	1 3/8	6-32		
AMS-2	TF1RX16AJ002	MS-90001	Line to Voice Coil	Pri: 600 ohms CT 150 ohms Sec: 4/8/16 ohms	2W	—	.6	1 5/8	1 3/8	2 3/8	1 3/8	1 3/8	6-32		
AMS-3	TF1RX10AJ001	MS-90002	Line to P-P Grids	Pri: 600 ohms CT 150 ohms Sec: 135,000 ohms CT	15 dbm.	—	.6	1 5/8	1 3/8	2 3/8	1 3/8	1 3/8	6-32		
AMS-4	TF1RX16AJ001	MS-90003	Line to Line	Pri: 600 ohms CT 150 ohms Sec: 600 ohms CT 150 ohms	15 dbm.	—	.6	1 5/8	1 3/8	2 3/8	1 3/8	1 3/8	6-32		
AMS-5	TF1RX13AJ001	MS-90004	Single Plate to Line	Pri: 7600/4800 ohms Sec: 600 ohms CT/150 ohms	2W	40	.6	1 5/8	1 3/8	2 3/8	1 3/8	1 3/8	6-32		
AMS-6	TF1RX13AJ002	MS-90005	Single Plate to Voice Coil	Pri: 7600/4800 ohms Sec: 4/8/16 ohms	2W	40	.6	1 5/8	1 3/8	2 3/8	1 3/8	1 3/8	6-32		
AMS-7	TF1RX13AJ003	MS-90006	P-P Plates to Line	Pri: 15,000 ohms CT Sec: 600 ohms CT/150 ohms	2W	10	.6	1 5/8	1 3/8	2 3/8	1 3/8	1 3/8	6-32		
AMS-8	TF1RX13AJ004	MS-90007	P-P Plates to Line	Pri: 24,000 ohms CT Sec: 600 ohms CT/150 ohms	1W	20	.6	1 5/8	1 3/8	2 3/8	1 3/8	1 3/8	6-32		
AMS-9	TF1RX13AJ005	MS-90008	P-P Plates to Line	Pri: 60,000 ohms CT Sec: 600 ohms CT/150 ohms	5W	20	.6	1 5/8	1 3/8	2 3/8	1 3/8	1 3/8	6-32		

POWER TRANSFORMERS (Military Standards) For Reactor Input Systems — Primary 105/115/125 Volts, 54-66 Cycles
Maximum operating Altitude — 10,000 ft.

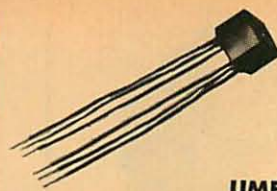
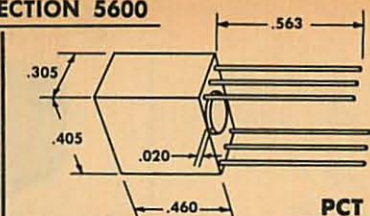
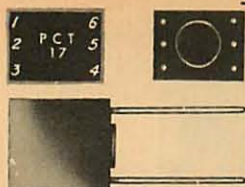
Catalog No.	Mil-T-27A Classification	Mil-T-27A Part No.	High Voltage Secondary		D-C, V Output	Rectifier Filament		Filament No. 2		Wt. Lbs.	MS Case Dimensions in inches					
			A-C Volts	D-C Ma.		Volts	Amps	Volts	Amps		A	B	C	D	E	F
PMS-70	TF4RX03HA001	MS-90026	200-100-0 100-200	70	156	6.3/5	2	6.3	3	4	3 1/8	2 5/8	4 1/4	2 1/8	1 5/8	8-32
PMS-70A	TF4RX03JB002	MS-90027	325-0-325	70	260	6.3/5	2	6.3	4	5	3 1/8	3 3/8	3 3/8	2 5/8	2 1/8	8-32
PMS-150	TF4RX03KB006	MS-90028	325-0-325	150	245	6.3	5	5	3	7 1/4	3 1/8	3 3/8	4 3/8	3	2 7/8	10-32
PMS-175	TF4RX03LB003	MS-90029	400-0-400	175	318	5	3	6.3	8	10	4 3/8	3 1/8	4 1/2	3 5/8	2 1/8	10-32
PMS-250	TF4RX03MB004	MS-90030	450-0-450	250	345	5	3	6.3	8	13	4 1/8	4	4 1/8	3 1/8	3	1/4-20
PMS-350	TF4RX02KB001	MS-90031	350-0-350	250	255	—	—	—	—	7 1/2	3 1/8	3 3/8	4 3/8	3	2 7/8	10-32
PMS-550	TF4RX02LB002	MS-90032	550-0-550	250	419	—	—	—	—	11	4 3/8	3 1/8	4 1/2	3 5/8	2 1/8	10-32
PMS-800	TF4RX02NB003	MS-90036	800-0-800	250	640	—	—	—	—	16 1/2	5 1/8	4 3/8	5 1/2	4 1/8	3 3/8	1/4-20

FILAMENT TRANSFORMERS (Military Standards) Primary 105/115/125 Volts, 54-66 Cycles
Maximum operating Altitude — 10,000 ft.

Catalog No.	Mil-T-27A Classification No.	Mil T-27A Part No.	Secondary		Insul. Test Volts RMS	Wt. Lbs.	MS Case Dimensions in inches					
			Volts	Amps			A	B	C	D	E	F
FMS-23	TF4RX01EB002	MS-90016	2.5	3.0	2500	1 1/2	1 1/8	1 1/8	2 7/8	1 3/8	1 1/4	6-32
FMS-210	TF4RX01GB003	MS-90017	2.5	10	2500	2 1/2	2 3/8	2 3/8	2 1/8	2 1/8	1 3/4	6-32
FMS-53	TF4RX01FB004	MS-90018	5.0	3.0	2500	1 3/4	2 3/8	2 1/8	2 1/2	1 1/8	1 7/8	6-32
FMS-510	TF4RX01HB005	MS-90019	5.0	10	2500	4	3 1/8	2 3/8	3 3/8	2 1/8	1 5/8	8-32
FMS-62	TF4RX01FB006	MS-90020	6.3	2.0	2500	1 3/4	2 3/8	2 1/8	2 1/2	1 1/8	1 7/8	6-32
FMS-65	TF4RX01GB007	MS-90021	6.3	5.0	2500	2 3/4	2 3/8	2 3/8	2 1/8	2 1/8	1 3/4	6-32
FMS-610	TF4RX01JB008	MS-90022	6.3	10	2500	5	3 3/8	3 3/8	3 3/8	2 3/8	2 1/8	8-32
FMS-620	TF4RX01KB009	MS-90023	6.3	20	2500	8	3 1/8	3 3/8	4 3/8	3	2 7/8	10-32
FMS-210H	TF4RX01JB012	MS-90024	2.5	10	10000	4 3/4	3 3/8	3 3/8	3 3/8	2 3/8	2 1/8	8-32
FMS-510H	TF4RX01KB013	MS-90025	5.0	10	10000	7	3 1/8	3 3/8	4 3/8	3	2 7/8	10-32

All Secondary AC Voltages $\pm 3\%$.

SECTION 5600



POLYCHROMATRANS With Multiples of 0.1" Grid Spacing for Printed Circuits.

COLOR CODING by application to assure immediate and positive transformer identification.

RECTANGULAR SHAPE allows the utmost utilization of space and stacking in limited area.

PROTECTIVE STAND-OFF prevents solder flow-back and maximum lead exit protection.

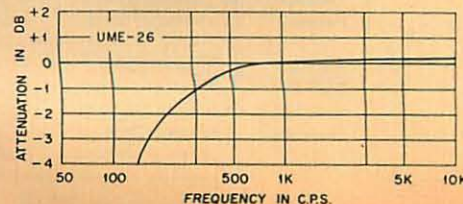
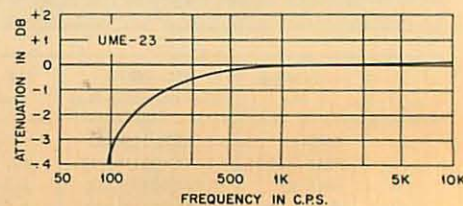
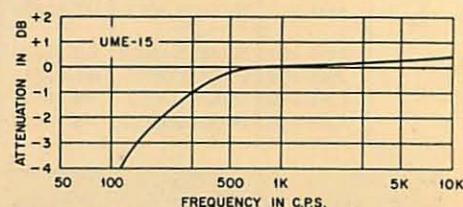
SPACED LEADS of fatigue resistant gold plated nickel-iron alloy are .020" in diameter, 9/16" long and have multiples of 0.1" grid spacing for printed circuit application.

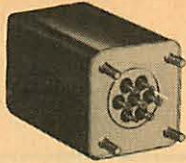
	Catalog No.	MIL Type No.	Power Level in M.W.	Application	Color Application Guide	Matching Impedance		Max. M.A. D.C. Unbal. in Pri.	D.C. Resistance		Overall Turns Ratio	RMS Test Volts	
						Primary	Secondary		Primary	Secondary			
a	PCT-14	TF5SX16ZZ	15	Input	Brown	200,000 CT	1,000 CT	0	6300	130	14.1:1	500	
	PCT-15	TF5SX16ZZ	35	Input	Brown	50,000 CT	1,000 CT	0	4600	90	7.1:1	500	
	PCT-16	TF5SX10ZZ	.5	Input	Brown	250,000	250,000	0	3500	4500	1:1	500	
	PCT-17	TF5SX16ZZ	15	Input	Brown	200,000	1,000	0	6300	130	14.1:1	500	
	PCT-21	TF5SX13ZZ	55	Interstage	Red	25,000	1,000	.5	2000	140	5:1	500	
	PCT-23	TF5SX13ZZ	55	Interstage	Red	25,000 CT	1,000 CT	.5	2000	140	5:1	500	
	PCT-25	TF5SX13ZZ	75	Interstage	Red	10,000 CT	1,500 CT	1	1250	360	2.57:1	500	
	PCT-30	TF5SX13ZZ	75	Driver	Orange	10,000 CT	1,200 CT	1	1250	240	2.88:1	500	
	PCT-31	TF5SX13ZZ	75	Driver	Orange	10,000 CT	2,000 CT	1	1250	400	2.24:1	500	
	PCT-39	TF5SX13ZZ	75	Driver	Orange	10,000 CT	500 CT	1	1250	100	4.47:1	500	
	PCT-43	TF5SX17ZZ	75	Output	Yellow	1,000	50	3	175	9.5	4.4:1	500	
	PCT-54	TF5SX17ZZ	75	Output	Yellow	600 CT	12	4.5	92	3.6	7.06:1	500	
	PCT-60	TF5SX17ZZ	75	Output	Yellow	500 CT	600	3	80	118	1.1:1	500	
	PCT-61	TF5SX17ZZ	75	Output	Yellow	900 CT	600	4	125	115	1.22:1	500	
PCT-62	TF5SX13ZZ	75	Output	Yellow	1,500 CT	600	3	200	110	1.58:1	500		
b	PCT-70	TF5SX17ZZ	75	Output	Yellow	320 CT	3.2	6	52	.9	10:1	500	
	PCT-71	TF5SX17ZZ	75	Output	Yellow	600 CT	3.2	4.5	84	1	13.6:1	500	
	PCT-76	TF5SX13ZZ	75	Output Isolation	Green	10,000 CT	10,000 CT	1	1440	1500	1:1	500	
	PCT-77	TF5SX17ZZ	75	Output Isolation	Green	600 CT	600 CT	3	85	110	1:1	500	
	PCT-116	TF5SX20ZZ	—	Choke	Blue	6 HYS.	—	2	1800	—	—	500	
	PCT-117	TF5SX20ZZ	—	Choke	Blue	1.25 HYS.	—	2	200	—	—	500	
	PCT-118	TF5SX20ZZ	—	Choke	Blue	3.5 HYS.	—	2	1200	—	—	500	
	PCT-128	TF5SX20ZZ	—	Choke	Blue	.3 HY.	—	4	50	—	—	500	
	SPCT-10	Magnetic Alloy Shield-fits all PCT Transformers.											

ULTRA MINIATURE ENCAPSULATED TRANSFORMERS Size .312" x .400" x .426". Insulation Test — 100 Volts

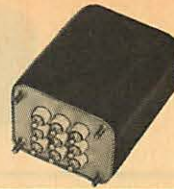
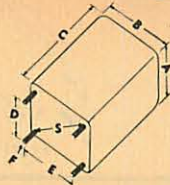
	Catalog No.	Application	Pri. Res.	Pri. Imp. in Ohms	D.C. MA in Pri.	Sec. Imp. in Ohms	Sec. Res.	Mw.
c	UME-11	interstage	1500	30,000	.5	1200	185	50
	UME-12	output	120	600	3	60	13	100
	UME-13	output	250	1200	3	60	17	100
	UME-14	output	70	600	3	3.2	.7	100
	UME-15	output	170	1200	2	3.2	.75	100
	UME-16	output	1200	10,000	1	3.2	.7	100
	UME-17	input	7500	200,000	0	1000	260	25
	UME-18	reactor	1000	3 hy @ 2 MADC	2	—	—	—
	UME-19	output or driver	1100	12,500 CT	1	600 CT	45	100
	UME-20	driver	1000	12,500	1	1500 CT	100	100
	UME-21	driver	1100	12,500	1	2500 CT	160	100
	UME-22	single or PP output	25	200 CT	10	16	3	500
	UME-23	single or PP output	35	400 CT	7	16	2.5	500
	UME-24	single or PP output	75	800 CT	5	16	2	500
	UME-25	single or PP output	85	1070 CT	4	16	2	500
UME-26	single or PP output	120	1330 CT	3.5	16	2	500	
d	UME-27	single or PP output	225	2000 CT	3	16	2.5	500
	UME-28	single or PP output	750	10,000 CT	1	16	2.5	500
	UME-29	output	35	300 CT	7	600	110	500
	UME-30	output	60	500 CT	5.5	600	110	500
	UME-31	output	105	900 CT	4	600	110	500
	UME-32	output	200	1500 CT	3	600	120	500
	UME-33	interstage	1500	30,000 CT	.5	1200 CT	175	100
	UME-34	input	6500	200,000 CT	0	1000 CT	250	25
	UME-35	interstage	1000	12,000 CT	1	1800 CT	115	100
	UME-36	reactor	2600	6 hy @ 2 MADC	2	—	—	—
	UME-37	reactor	190	1 hy @ 2 MADC	2	—	—	—
	UME-38	reactor	1800	12 hy @ 0 DC	0	—	—	—
	UME-39	reactor	2700	20 hy @ 0 DC	0	—	—	—

Typical Response Curves





TAMS



STANCOR
MILITARY
audio
transformers

WIDE RANGE OUTPUT: TF4RX13YY

Frequency Response ± 1 db 30 to 15,000 cycles.
Maximum operating Altitude — 10,000 ft.

Catalog No.	Application	Impedance Ohms Primary—Secondary	Operating Level	Output Tubes	Wt. Lbs.	YY Alternate Case Dimensions					
						A	B	C	D	E	F
BOH-1	Single Plate to Line	Pri: 15,000 Sec: 600/150 CT	+15 dbm.	6C4's or equiv.	2 1/4	2.521	2.381	3.049	1.812	1.687	6-32
BOH-2	Push-Pull Plates to Line	Pri: 20,000 CT Sec: 600/150 CT	+30 dbm.	6C5's or equiv.	3	2.861	2.711	3.492	2.000	1.875	8-32
BOH-4	Push-Pull Plates to Line	Pri: 7,500 CT Sec: 600/150 CT	+43 dbm.	6L6's or equiv.	6	3.667	3.292	4.305	2.625	2.375	10-32
BOH-5	P-P Plates to Line or Voice Coil	Pri: 10,000 CT Sec: 600/16/8 CT and 150/4	+37 dbm.	6V6's or equiv.	4	3.245	2.979	3.867	2.375	2.125	8-32
BOH-9	P-P Plates to Line or Voice Coil	Pri: 5000/3000 CT Sec: 600/16/8 CT and 150/4	+42 dbm.	6GB4's or equiv.	6	3.667	3.292	4.305	2.625	2.375	10-32

WIDE RANGE INPUT: TF4RX †† YY

Frequency Response ± 1 db 30 to 15,000 cycles.
Maximum operating Altitude — 10,000 ft.

Catalog No.	Application	Impedance Ohms Primary—Secondary	Operating Level	Hum Reduction	††Family	Wt. Lbs.	YY Alternate Case Dimensions					
							A	B	C	D	E	F
BIH-1	Line to Single or Push-Pull Grids	Pri: 600/150 CT Sec: 50,000 CT	+15 dbm.	—70 dbm.	10	1 1/2	2.241	2.101	2.930	1.562	1.375	6-32
BIH-4	Line to Line	Pri: 600/150 CT Sec: 600/150 CT	+15 dbm.	—70 dbm.	16	1 1/2	2.241	2.101	2.930	1.562	1.375	6-32
BIH-6	Interstage—P-P Pl. to Sgl. or P-P Grids	Pri: 20,000 CT Sec: 50,000 CT	+15 dbm.	—70 dbm.	15	1 1/2	2.241	2.101	2.930	1.562	1.375	6-32
BIH-7	Low imped. mike, pickup, or multiple line to grid	Pri: 50/150/250/600 Sec: 50,000 CT	+15 dbm.	—70 dbm.	10	1 1/2	2.241	2.101	2.930	1.562	1.375	6-32
BIH-8	Single Plate to Push-Pull Grids	Pri: 10,000 Sec: 50,000 CT	+15 dbm.	—70 dbm.	10	1 1/2	2.241	2.101	2.930	1.562	1.375	6-32
BIH-10	Sgl. or P.P. Plates to S. or P.P. Grids	Pri: 20,000 CT/5000 Sec: 20,000 CT/5000	+35 dbm.	—	19	2.0	2.312	2.062	3.125	1.687	1.437	6-32

COMMUNICATIONS RANGE INPUT: TF4RX †† YY

Frequency Response ± 1 db 200 to 3500 cycles.
Maximum operating Altitude — 10,000 ft.

Catalog No.	Application	Impedances Ohms Primary—Secondary	Family ††	Wt. Lbs.	YY Alternate Case Dimensions					
					A	B	C	D	E	F
CIH-1	Low Level Line to Single or P-P Grids	Pri: 600/150 Sec: 100,000 CT	10	3/4	1.546	1.546	2.143	1.000	1.000	6-32
CIH-2	Low Level SB or DB Microphone to Sgl. or P-P Grids	Pri: 125/50, 80 ma. Sec: 125,000 CT	11	3/4	2.241	2.101	2.680	1.562	1.375	6-32

COMMUNICATIONS RANGE OUTPUT: TF4RX13YY

Frequency Response ± 1 db 200 to 3500 cycles.
Maximum operating Altitude — 10,000 ft.

Catalog No.	Typical Output Tubes	Class	Impedances Ohms Primary—Secondary	Max. D-C In Pri.	Power Level	Wt. Lbs.	YY Alternate Case Dimensions					
							A	B	C	D	E	F
COH-1	Sgl. 6L6, 6V6, 25A6, etc.	A	Pri: 5,000 Sec: 600/150/16/8/4	55 ma.	5 watts	2 1/4	2.521	2.381	3.049	1.812	1.678	6-32
COH-2	Sgl. 6F6, 6V6, 6N6, 6K6, 7B5	A	Pri: 8,000 Sec: 600/150/16/8/4	55 ma.	5 watts	2 1/4	2.521	2.381	3.049	1.812	1.687	6-32

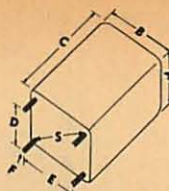
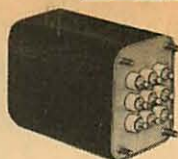
TRANSISTOR AUDIO: TF4RX † — † —

Maximum operating Altitude — 10,000 ft.

Catalog No.	Application	Impedance in Ohms		Max. Pri. D.C. Ma.	DC Res. in Ohms		Power in Watts	Case Size	Family †	Wt. Lbs.	MS Case Dimensions						
		Pri.	Sec.		Pri.	Sec.					A	B	C	D	E	S	F
TAMS-1	Input	600 CT	10	20	42	.8	.05	AG	17	2 1/2 oz.	1	1	1 3/8	—	—	3/4	4-40 x 3/8
TAMS-2	Interstage	100 CT	10 CT	100	4.3	.8	.25	AH	17	5 oz.	1 3/8	1 3/8	1 3/8	—	—	1 1/4	6-32 x 3/8
TAMS-3	Interstage	100	1000 CT	100	5.8	.45	.25	AJ	17	11 oz.	1 3/8	1 3/8	2 3/8	1 3/8	1 3/8	—	6-32 x 3/8
TAMS-4	Interstage	500 CT	5000 CT	12	37	250	.03	AJ	17	11 oz.	1 3/8	1 3/8	2 3/8	1 3/8	1 3/8	—	6-32 x 3/8
TAMS-5	Driver	1000	200 CT	10	400	115	.05	AG	17	2 oz.	1	1	1 3/8	—	—	3/4	4-40 x 3/8
TAMS-6	Driver	2000	200 CT	5	720	115	.05	AG	12	2 oz.	1	1	1 3/8	—	—	3/4	4-40 x 3/8
TAMS-7	Driver	100	100 CT	100	12	12	.5	EB	17	1 lb.	1 1/16	1 1/16	2 1/8	1 3/8	1 1/4	—	6-32 x 3/8
TAMS-8	Output	9800	15	2	640	2	.05	AG	12	2 oz.	1	1	1 3/8	—	—	3/4	4-40 x 3/8
TAMS-9	Output	1000	4/8/16	10	180	3.5	.2	AG	17	2 1/2 oz.	1	1	1 3/8	—	—	3/4	4-40 x 3/8
TAMS-10	Output	2000 CT	4/8/16	—	250	4	.2	AG	12	2 1/2 oz.	1	1	1 3/8	—	—	3/4	4-40 x 3/8
TAMS-11	Output	48 CT	8/16	27.5	5	1.5	5	FA	17	1 1/2 lb.	2 3/8	2 3/8	3 1/8	1 1/16	1 7/16	—	6-32 x 3/8
TAMS-12	Output	20 CT	8	500	.55	.35	10	AJ	17	12 oz.	1 3/8	1 3/8	2 3/8	1 3/8	1 3/8	—	6-32 x 3/8

SECTION 5600

STANCOR
MILITARY
power
transformers



FOR CAPACITOR INPUT SYSTEMS: TF4RX03YY Primary 117 volts 50/60 Cycles.
Maximum operating Altitude 10,000 ft.

Catalog No.	High Voltage Secondary			Rectifier		Filament				Wt. Lbs.	YY Alternate Case Dimensions					
	A-C Volts	D-C Ma.	D-C V. Output	Volts	Amps	No. 2		No. 3			A	B	C	D	E	F
						Volts	Amps	Volts	Amps							
PHC-10	250-0-250	10	320	—	—	6.3	0.6	6.3	1.2	2	2.521	2.381	3.049	1.812	1.687	6-32
PHC-20	250-0-250	20	300	—	—	6.3	0.6	6.3	1.2	2	2.521	2.381	3.299	1.812	1.687	6-32
PHC-40	225-0-225	40	210	5	2	6.3 CT	2	—	—	3 1/4	2.861	2.711	3.742	2.000	1.875	8-32
PHC-55	270-0-270	55	260	5	2	6.3 CT	2	—	—	3 1/2	2.861	2.711	3.742	2.000	1.875	8-32
PHC-60	300-0-300	60	285	5	2	6.3 CT	3	—	—	4 1/2	3.245	2.979	4.242	2.375	2.125	8-32
PHC-70	335-0-335	70	320	5	2	6.3 CT	3	—	—	4 1/2	3.245	2.979	4.242	2.375	2.125	8-32
PHC-85	330-0-330	85	320	5	2	6.3 CT	3	—	—	6	3.667	3.292	4.305	2.625	2.375	10-32
PHC-105	345-0-345	105	320	5	2	6.3 CT	3.5	—	—	6 1/2	3.667	3.292	4.680	2.625	2.375	10-32
PHC-120	375-0-375	120	380	5	3	6.3 CT	4	—	—	9 1/2	3.667	3.292	4.680	2.625	2.375	10-32
PHC-150	370-0-370	150	390	5	3	6.3 CT	4	6.3 CT	1	11 1/2	4.573	4.120	5.318	3.375	3.000	10-32
PHC-200	385-0-385	200	390	5	3	6.3 CT	4.5	6.3 CT	1	12	4.573	4.120	5.318	3.375	3.000	10-32
PHC-250	400-80-0 -80-400	250	410	5	6	6.3 CT	7	5	2	15	5.323	4.792	6.068	3.375	3.000	12-24

FOR REACTOR INPUT SYSTEMS: TF4RX03YY Primary 117 volts 50/60 Cycles.
Maximum operating Altitude 10,000 ft.

Catalog No.	High Voltage Secondary			Rectifier		Filament				Wt. Lbs.	YY Alternate Case Dimensions					
	A-C Volts	D-C Ma.	D-C V. Output	Volts	Amps	No. 2		No. 3			A	B	C	D	E	F
						Volts	Amps	Volts	Amps							
PHR-55	350-0-350	55	260	5	2	6.3 CT	2	—	—	3 1/4	2.861	2.711	3.742	2.000	1.875	8-32
PHR-70	425-0-425	70	320	5	2	6.3 CT	3	—	—	4 1/2	3.245	2.979	4.242	2.375	2.125	8-32
PHR-85	440-0-440	85	325	5	2	6.3 CT	3	—	—	6	3.667	3.292	4.305	2.625	2.375	10-32
PHR-105	450-0-450	105	320	5	2	6.3 CT	3.5	—	—	6 1/2	3.667	3.292	4.680	2.625	2.375	10-32
PHR-120	500-0-500	120	390	5	3	6.3 CT	4	—	—	9 1/2	3.667	3.292	4.680	2.625	2.375	10-32
PHR-150	510-0-510	150	395	5	3	6.3 CT	4	6.3 CT	1	11 1/2	4.573	4.120	5.318	3.375	3.000	10-32
PHR-200	520-0-520	200	390	5	3	6.3 CT	4.5	6.3 CT	1	12 1/4	4.573	4.120	5.318	3.375	3.000	10-32
PHR-300	550-370-75-0 -75-370-550	300	420	5	6	6.3 CT	5	6.3 CT	1	17 1/2	5.323	4.792	6.068	3.375	3.000	12-24

FOR REGULATED POWER SUPPLIES: TF4RX03YY Primary 115 Volts 50/60 Cycles.
Maximum operating Altitude 10,000 ft.

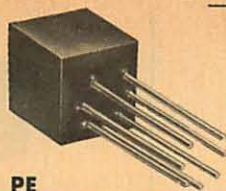
Catalog No.	High Voltage Secondary			Rectifier		Filament				Wt. Lbs.	YY Alternate Case Dimensions					
	A-C Volts	D-C Ma.	D-C V. Output	Volts	Amps	No. 2		No. 3			A	B	C	D	E	F
						Volts	Amps	Volts	Amps							
PHC-165	440-0-440	165	430	5	3	6.3	7.5	6.3	3	12	4.573	4.120	5.318	3.375	3.000	10-32
PHC-200A	450-0-450	200	442	5	2	6.3	4	6.3	0.6	12	4.573	4.120	5.318	3.375	3.000	10-32

FOR BIAS SUPPLIES: TF4RX03YY Primary 115 Volts 50/60 Cycles.
Maximum Operating Altitude 10,000 ft.

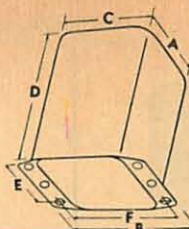
Catalog No.	Primary Volts	High Voltage Secondary		Rectifier	Filament		Wt. Lbs.	YY Alternate Case Dimensions					
		A-C Volts	D-C Ma.		Volts	Amps		A	B	C	D	E	F
1BH-150	115	180-160-140-120-0 -120-140-160-180	150	5.0	3.0	5	3.245	2.979	4.242	2.375	2.125	8-32	

FOR SILICON RECTIFIER POWER SUPPLIES: TF4RX03LA Primary 117 Volts 50/60 Cycles.
Maximum Operating Altitude 10,000 ft.

Catalog No.	Secondary No. 1		Secondary No. 2		Secondary No. 3		Case Size	Wt. Lbs.	MS Case Dimensions						
	Volts	DCMA	Volts	Amps	Volts	Amps			A	B	C	D	E	S	F
HRP-400	400 CT	400	6.3	3.0	6.3	3.0	LA	10.5	4 1/8	3 1/8	5 1/8	3 1/8	2 1/8	—	10-32 x 1/2
HRP-600	300 CT	600	6.3	2.5	6.3	2.5	LA	10.5	4 1/8	3 1/8	5 1/8	3 1/8	2 1/8	—	10-32 x 1/2
HRP-800	200 CT	800	6.3	2.0	6.3	2.0	LA	10.0	4 1/8	3 1/8	5 1/8	3 1/8	2 1/8	—	10-32 x 1/2
HRP-1600	100 CT	1600	6.3	1.5	6.3	1.5	LA	10.5	4 1/8	3 1/8	5 1/8	3 1/8	2 1/8	—	10-32 x 1/2
HRP-2000	80 CT	2000	6.3	1.5	6.3	1.5	LA	9.6	4 1/8	3 1/8	5 1/8	3 1/8	2 1/8	—	10-32 x 1/2
HRP-2500	60 CT	2500	6.3	1.5	6.3	1.5	LA	9.0	4 1/8	3 1/8	5 1/8	3 1/8	2 1/8	—	10-32 x 1/2



PE

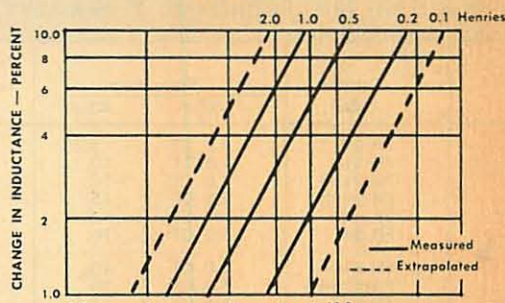
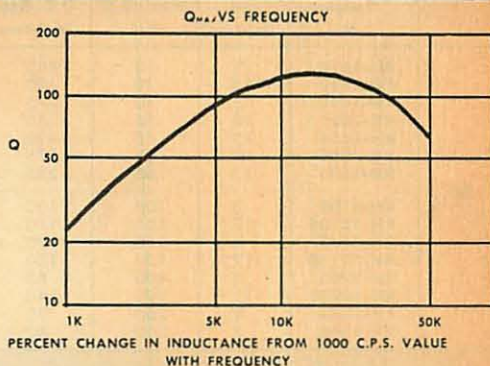
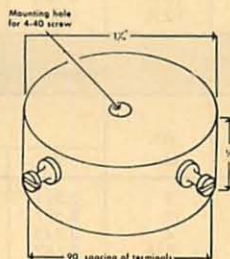
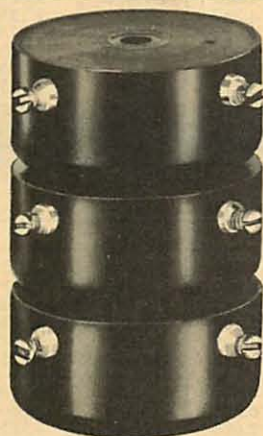


LPF-2

STANCOR
MILITARY
toroids
pulse trans.

TOROIDAL INDUCTORS: TF5RX20ZZ Inductance Tolerance $\pm 1\%$, Max Altitude — 10,000 ft.

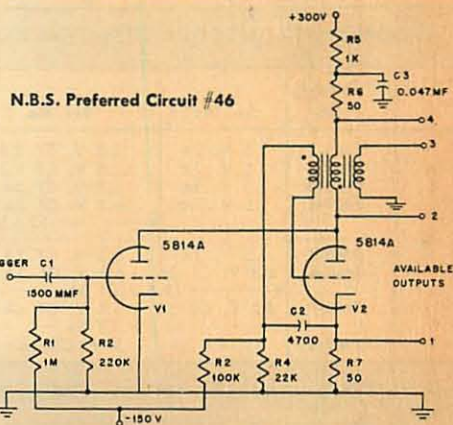
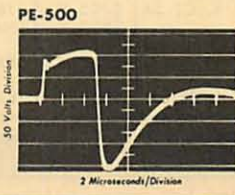
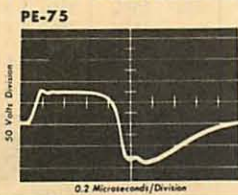
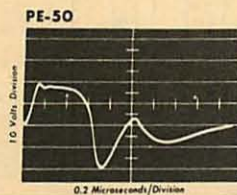
	Catalog No.	Inductance (m.h.)	D.C. Res. (ohms)	Catalog No.	Inductance (m.h.)	D.C. Res. (ohms)
a	TM-1A	1	.32	TM-80A	80	29.5
	TM-2A	2	.72	TM-100A	100	32.5
	TM-5A	5	1.85	TM-200A	200	71.5
	TM-8A	8	2.25	TM-500A	500	185
	TM-10A	10	3.25	TM-800A	800	300
	TM-20A	20	7.0	TM-1000A	1000	340
	TM-50A	50	18.5			



PULSE TRANSFORMERS: RATIO 1:1:1 Fits 7 Pin Miniature Tube Socket

	Catalog No.	Nominal Pulse Width in Microseconds	Rise Time in Microseconds	Height	Width	Depth	Aprox. Wt. Lbs.
b	PE-50	0.5	.07	1/16	1/16	1/16	.01
	PE-75	0.75	.07	1/16	1/16	1/16	.01
	PE-100	1	.06	1/16	1/16	1/16	.01
	PE-200	2	.05	3/4	1 1/16	1 1/16	.01
	PE-500	5	.07	3/4	1 1/16	1 1/16	.01
	PE-700	7	.1	3/4	1 1/16	1 1/16	.01

TYPICAL OSCILLOGRAPHS



LOW PASS FILTER LPF-2

For attenuating frequencies above 3,000 cycles in low level speech amplifiers.

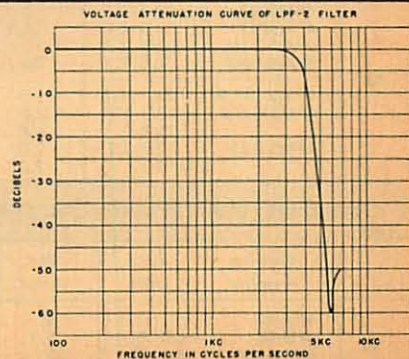
Originally designed and intended for commercial aircraft communication service, the LPF-2 can be advantageously employed in all types of amateur, police and commercial voice communication equipment.

Electrically, the filter operates out of a source impedance of 50,000 ohms (plate of a 6C4, 6J5 or equivalent) to a 50,000 ohm grid.

The low pass filter will function satisfactorily at input signal levels up to 10 volts RMS. A plate blocking condenser must be used between the input of the filter and the preceding audio amplifier stage, since none is incorporated in the filter proper. The insertion loss of the LPF-2 is relatively low, being in the order of 0.8 db. If greater attenuation than that which can be obtained from a single section is desired or required, two sections can be cascaded. Shipping weight: 8 3/4 oz.

CASE DIMENSIONS:

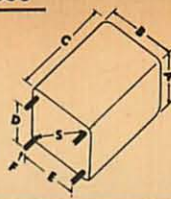
A—1 1/2 B—2 1/4 C—1 1/2 D—2 1/8 E—Center hole only F—1 1/8



SECTION 5600

STANCOR

MILITARY

filter reactors
filament trans.

FILTER REACTORS: TF4RX04YY

Max. Altitude — 10,000 ft.

Catalog No.	Ind. Henries	Max. D.C. Ma.	D.C. Res. in Ohms	Insul. Test RMS V.	Wt. Lbs.	YY Alternate Case Dimensions					
						A	B	C	D	E	F
RH-1510	15	10	680	1000	1	1.546	1.546	1.955	1.000	1.000	6-32
RH-1520	15	20	680	1000	1	1.546	1.546	1.955	1.000	1.000	6-32
RH-1540	15	40	475	2500	1 1/2	2.241	2.101	2.680	1.562	1.375	6-32
RH-1055	10	55	230	2500	1 3/4	2.241	2.101	2.930	1.562	1.375	6-32
RH-1555	15	55	420	2500	2	2.241	2.101	2.930	1.562	1.375	6-32
RH-1085	10	85	175	2500	2 1/2	2.521	2.381	3.049	1.812	1.687	6-32
RH-1585	15	85	285	2500	2 3/4	2.521	2.381	3.049	1.812	1.687	6-32
RH-8105	8	105	100	2500	3 3/4	2.861	2.711	3.742	2.000	1.875	8-32
RH-12105	12	105	170	2500	4	2.861	2.711	3.742	2.000	1.875	8-32
RH-8150	8	150	100	2500	5 1/4	3.245	2.979	3.867	2.375	2.125	8-32
RH-12150	12	150	150	2500	5 1/2	3.245	2.979	4.242	2.375	2.125	8-32
RH-8200	8	200	85	2500	7	3.667	3.292	4.305	2.625	2.375	10-32
RH-12200	12	200	140	2500	7	3.667	3.292	4.305	2.625	2.375	10-32
RH-8250	8	250	90	2500	10 1/2	4.573	4.120	5.318	3.375	3.000	10-32
RH-8300	8	300	60	3500	12 1/2	4.573	4.120	5.318	3.375	3.000	10-32

FILAMENT TRANSFORMERS: TF4RX01YY

Primary 115/230 Volts 50-60 Cycles Max. Altitude — 10,000 ft.

Catalog No.	Secondary		Insulation Test Volts RMS	Wt. Lbs.	YY Alternate Case Dimensions					
	Volts	Amps			A	B	C	D	E	F
FH-25	2.5 CT	5.25	3500	2	2.521	2.381	3.299	1.812	1.687	6-32
FH-210	2.5 CT	10.	5000	3	2.521	2.381	3.299	1.812	1.687	6-32
FH-210H	2.5 CT	10.	9000	4	3.245	2.979	4.242	2.375	2.125	8-32
FH-215H	2.5 CT	15.	9000	5 1/4	3.667	3.292	4.680	2.625	2.375	10-32
FH-54	5.0 CT	4.	2500	2 1/4	2.521	2.381	3.299	1.812	1.687	6-32
FH-58	5.0 CT	10.	2500	3 1/2	2.861	2.711	3.742	2.000	1.875	8-32
FH-510H	5.0 CT	10.	8000	6	3.667	3.292	4.680	2.625	2.375	10-32
FH-520HB	5.0 CT	20.	10000	13	5.323	4.792	6.068	3.375	3.000	12-24
FH-615	6.3 CT	1.5	2500	1	2.241	2.101	2.680	1.562	1.375	6-32
FH-63	6.3 CT	3.	2500	2	2.521	2.381	3.049	1.812	1.687	6-32
FH-65	6.3 CT	5.5	2500	3	2.861	2.711	3.492	2.000	1.875	8-32
FH-610	6.3 CT	10.	2500	5	3.245	2.979	4.242	2.375	2.125	8-32
FH-104	10.0 CT	4.	2500	3 1/4	2.861	2.711	3.742	2.000	1.875	8-32

FILAMENT TRANSFORMERS: TF4RX01 — †

Primary 105/115/125 Volts, 50-60 Cycles Max. Altitude — 10,000 ft.

Catalog No.	Sec. No. 1	Sec. No. 2	Sec. No. 3	Insul. Test	Case Size†	Wt. Lbs.	MS Case Dimensions					
							A	B	C	D	E	F
FMS-1	5 V. 2A	6.3 V. CT 2.5A	—	2500 V.	GA	3 1/2	2 3/4	2 3/4	3 1/4	2 1/4	1 3/4	6-32 x 3/8
FMS-2	5 V. 2A	12.6 V. CT 1.25A	—	2500 V.	GA	3 1/2	2 3/4	2 3/4	3 1/4	2 1/4	1 3/4	6-32 x 3/8
FMS-3	5 V. 3A	6.3 V. CT 5A	—	2500 V.	HA	4	3 1/4	2 3/4	4 1/4	2 1/4	1 5/8	8-32 x 3/8
FMS-4	5 V. 3A	6.3 V. CT 3A	6.3 V. CT 3A	2500 V.	JB	4 3/4	3 3/8	3 1/8	3 7/8	2 3/8	2 1/8	8-32 x 3/8
FMS-5	5 V. 3A	6.3 V. CT 1A	6.3 V. CT 5A	2500 V.	JB	4 3/4	3 3/8	3 1/8	3 7/8	2 3/8	2 1/8	8-32 x 3/8
FMS-6	6.3 V. CT 3A	6.3 V. CT 3A	—	2500 V.	HA	4	3 1/4	2 3/4	4 1/4	2 1/4	1 5/8	8-32 x 3/8
FMS-7	6.3 C. CT 6A	6.3 V. CT 6A	—	2500 V.	KA	6 1/2	3 1/8	3 3/8	5 1/4	3	2 7/8	10-32 x 1/2
FMS-8	5V. CT 3A	5 V. CT 3A	5 V. CT 6A	5000 V.	KA	7	3 1/8	3 3/8	5 1/4	3	2 7/8	10-32 x 1/2

FILAMENT TRANSFORMERS: TF4SX01 — †

Primary 105/115/125 Volts, 380-1000 Cycles Max. Altitude — 70,000 ft. Max. Ambient Temp. 85°C

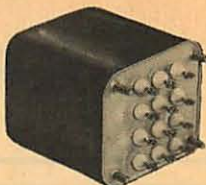
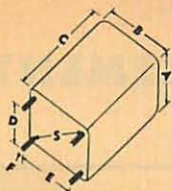
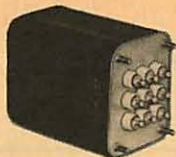
Catalog Number	Sec. Volts	Sec. Amps.	Insul. Test Volts RMS	Case Size†	Wt. Lbs.	MS Case Dimensions						
						A	B	C	D	E	S	F
4FMS-63	6.3 CT	3	2,500	EB	1	1 1/8	1 1/8	2 7/8	1 3/8	1 1/4	—	6-32 x 3/8
4FMS-65	6.3 CT	5.5	2,500	EA	1 1/4	1 1/8	1 1/8	2 3/4	1 3/8	1 1/4	—	6-32 x 3/8
4FMS-610	6.3 CT	10	2,500	FA	2	2 3/8	2 1/8	3 3/8	1 1/2	1 1/4	—	6-32 x 3/8
4FMS-620	6.3 CT	20	2,500	GA	2 1/2	2 3/8	2 3/8	3 1/8	2 1/8	1 3/4	—	6-32 x 3/8
4FMS-2415	24 CT	1.5	1,500	EA	1.2	1 1/8	1 1/8	2 3/4	1 3/8	1 1/4	—	6-32 x 3/8
4FMS-12Q8	12.6 CT	0.8	1,500	AJ	0.8	1 3/8	1 3/8	2 3/8	1 3/8	1 3/8	—	6-32 x 3/8
4FMS-122	12.6 CT	0.8	1,500	EA	1.3	1 1/8	1 1/8	2 3/4	1 3/8	1 1/4	—	6-32 x 3/8
4FMS-122	12.6 CT	2.0	1,500	EA	1.3	1 1/8	1 1/8	2 3/4	1 3/8	1 1/4	—	6-32 x 3/8
4FMS-122	12.6 CT	2.0	1,500	EA	1.3	1 1/8	1 1/8	2 3/4	1 3/8	1 1/4	—	6-32 x 3/8

FILAMENT TRANSFORMERS: TF4SX01YY

Primary 105/115/125 Volts, 380-1000 Cycles Max. Altitude — 10,000 ft. Max. Ambient Temp. 85°C

Catalog Number	Sec. Volts	Sec. Amps.	Insul. Test Volts RMS	Wt. Lbs.	YY Alternate Case Dimensions						
					A	B	C	D	E	S	F
4FH-63	6.3 CT	3	2,500	3/4	1.901	1.791	2.205	1.312	1.062	—	6-32
4FH-65	6.3 CT	5.5	2,500	1	1.901	1.791	2.424	1.312	1.062	—	6-32
4FH-610	6.3 CT	10	2,500	1 3/4	2.241	2.101	2.930	1.562	1.375	—	6-32
4FH-620	6.3 CT	20	2,500	2 1/2	2.521	2.381	3.299	1.812	1.687	—	6-32

SECTION 5600



STANCOR

M I L I T A R Y

400 cycle
transformersFOR CAPACITOR INPUT SYSTEMS: TF45XO3 — † Primary 105/115/125 Volts, 380-1000 cycles
Max. Altitude — 70,000 ft. Max. Ambient Temp. 85°C

Catalog Number	High Voltage Secondary		Rectifier Filament		Other Filaments		Case Size	Wt. Lbs.	MS Case Dimensions						
	A.C. Volts	D.C. Ma.	Volts	Amps.	Volts	Amps.			A	B	C	D	E	S	F
4PMS-40	255-0-255	40	5.0	2	6.3 CT	2	GB	1 1/2	2 3/4	2 3/4	2 1/4	2 1/4	1 3/4	—	6-32 x 3/4
4PMS-55	270-0-270	55	5.0	2	6.3 CT	2	GB	1 3/4	2 3/4	2 3/4	2 1/4	2 1/4	1 3/4	—	6-32 x 3/4
4PMS-70	335-0-335	70	5.0	2	6.3 CT	3	GB	1 3/4	2 3/4	2 3/4	2 1/4	2 1/4	1 3/4	—	6-32 x 3/4
4PMS-85	330-0-330	85	5.0	2	6.3 CT	3	GA	2 1/2	2 3/4	2 3/4	3 1/4	2 1/4	1 3/4	—	6-32 x 3/4
4PMS-105	345-0-345	105	5.0	2	6.3 CT	3.5	GA	2 1/4	2 3/4	2 3/4	3 1/4	2 1/4	1 3/4	—	6-32 x 3/4
4PMS-120	375-0-375	120	5.0	3	6.3 CT	4	HA	3 1/2	3 1/4	2 3/4	4 1/4	2 1/4	1 3/4	—	8-32 x 3/4
4PMS-150	370-0-370	150	5.0	3	6.3 CT	4	JB	4 1/4	3 1/4	3 1/4	3 3/4	2 3/4	2 1/4	—	8-32 x 3/4
4PMS-165	440-0-440	165	5.0	3	6.3	7.5	KB	6 1/2	3 1/4	3 3/4	4 1/4	3	2 3/4	—	10-32 x 1/2
					6.3	3									
					6.3	3									
					6.3	0.6									
4PMS-200A	450-0-450	200	5.0	2	6.3	4	KB	6 1/4	3 1/4	3 3/4	4 3/4	3	2 3/4	—	10-32 x 1/2
					6.3	4									
					6.3	0.6									
4PMS-300*	550-370-75-0 75-370-550	300	5.0	6	6.3 CT	5	KA	7 1/2	3 1/4	3 3/4	5 1/4	3	2 3/4	—	10-32 x 1/2
					6.3 CT	1									

FOR CAPACITOR INPUT SYSTEMS: TF45XO3YY Primary 105/115/125 Volts, 380-1000 Cycles
Max. Altitude 10,000 ft. Max. Ambient Temp. 85°C

Catalog Number	High Voltage Secondary		Rectifier Filament		Other Filaments		Wt. Lbs.	YY Alternate Case Dimensions						
	A.C. Volts	D.C. Ma.	Volts	Amps.	Volts	Amps.		A	B	C	D	E	S	F
4PHC-55	270-0-270	55	5.0	2	6.3 CT	2	1 1/2	2.241	2.101	2.930	1.562	1.375	—	6-32
4PHC-70	335-0-335	70	5.0	2	6.3 CT	3	1 3/4	2.241	2.101	2.930	1.562	1.375	—	6-32
4PHC-120	375-0-375	120	5.0	3	6.3 CT	4	2 1/2	2.861	2.711	3.742	2.000	1.875	—	8-32
4PHC-165	440-0-440	165	5.0	3	6.3	7.5	6	3.667	3.292	4.305	2.625	2.375	—	10-32
4PHC-200A	450-0-450	200	5.0	2	6.3	4	5 3/4	3.667	3.292	4.305	2.625	2.375	—	10-32
					6.3	4								
					6.3	0.6								
					6.3	0.6								
4PHR-300*	550-370-75-0 75-370-550	300	5.0	6	6.3 CT	5	6 1/2	3.667	3.292	4.680	2.625	2.375	—	10-32
					6.3 CT	1								

FILTER REACTORS: TF45XO4 — † Max. Altitude 70,000 ft. Max. Ambient Temp. 85°C

Catalog Number	Inductance (henries)	Maximum D.C. Ma.	D.C. Resistance (ohms)	Insul. Test Volts RMS	Case Size	Wt. Lbs.	MS Case Dimensions						
							A	B	C	D	E	S	F
4RMS-240	2.0	40	190	2,500	AH	1/4	1 3/4	1 3/4	1 3/4	—	—	1 1/4	6-32 x 3/4
4RMS-255	2.0	55	160	2,500	AH	1/4	1 3/4	1 3/4	1 3/4	—	—	1 1/4	6-32 x 3/4
4RMS-270	2.0	70	165	2,500	AJ	3/4	1 3/4	1 3/4	2 3/4	1 3/4	1 3/4	—	6-32 x 3/4
4RMS-285	2.0	85	135	2,500	AH	3/4	1 3/4	1 3/4	1 3/4	—	—	1 1/4	6-32 x 3/4
4RMS-2105	2.0	105	110	2,500	EB	1/2	1 1/4	1 1/4	2 1/4	1 3/4	1 1/4	—	6-32 x 3/4
4RMS-2120	2.0	120	100	2,500	EB	1	1 1/4	1 1/4	2 1/4	1 3/4	1 1/4	—	6-32 x 3/4
4RMS-3120	3.0	120	150	1,500	EB	1.2	1 1/4	1 1/4	2 1/4	1 3/4	1 1/4	—	6-32 x 3/4
4RMS-2150	2.0	150	95	2,500	EB	1	1 1/4	1 1/4	2 1/4	1 3/4	1 1/4	—	6-32 x 3/4
4RMS-2165	2.0	165	90	2,500	EB	1	1 1/4	1 1/4	2 1/4	1 3/4	1 1/4	—	6-32 x 3/4
4RMS-2200	2.0	200	73	2,500	FA	2	2 3/4	2 1/4	3 1/4	1 1/4	1 3/4	—	6-32 x 3/4
4RMS-2300	2.0	300	47	2,500	HA	4	3 1/4	2 3/4	4 1/4	2 1/4	1 3/4	—	8-32 x 3/4

FILTER REACTORS: TF45XO4YY Max. Altitude 10,000 ft. Max. Ambient Temp. 85°C

Catalog Number	Inductance (henries)	Maximum D.C. Ma.	D.C. Resistance (ohms)	Insul. Test Volts RMS	Wt. Lbs.	YY Alternate Case Dimensions						
						A	B	C	D	E	S	F
4RH-255	2.0	55	160	2,500	1/4	1.198	1.198	2.008	—	—	1.156	6-32
4RH-270	2.0	70	165	2,500	1/2	1.361	1.361	2.037	—	—	1.312	6-32
4RH-2120	2.0	120	100	2,500	1	1.901	1.791	2.424	1.312	1.062	—	6-32
4RH-2165	2.0	165	90	2,500	1 1/2	1.901	1.791	2.424	1.312	1.062	—	6-32
4RH-2200	2.0	200	73	2,500	1 3/4	2.241	2.101	2.930	1.562	1.375	—	6-32
4RH-2300	2.0	300	47	2,500	3 1/4	2.861	2.711	3.492	2.000	1.875	—	8-32

ISOLATION: TF4RXO1 — † Primary 115 Volts, 380-1000 Cycles
Max. Altitude 70,000 ft. Max. Ambient Temp. 85°C

Catalog No.	Secondary		V.A.	Insul. Test Volts RMS	Case Size	Wt. Lbs.	MS Case Dimensions						
	Volts	Amps.					A	B	C	D	E	S	F
41MS-40	115	0.35	40	1,500	EA	1.5	1 1/4	1 1/4	2 3/4	1 3/4	1 1/4	—	6-32 x 3/4
41MS-160	115	1.39	160	1,500	GA	3.1	2 3/4	2 3/4	3 1/4	2 1/4	1 3/4	—	6-32 x 3/4

THREE-PHASE Y-Y: TF4RXO1YY Primary 115 Volts Line to Line 400 Cycle Max. Altitude 10,000 ft.

Catalog Number	Secondary		Weight Lbs.	YY Alternate Case Dimensions								
	Volts	Va. Cap.		A	B	C	D	E	S	F		
HP3-140	28.5	140	3	2,861	2,711	3,742	2,000	1,875	—	—	—	8-32

All secondary AC Voltages ±3%.

*For Reactor Input Systems.

STANCOR PAGE 32

STANCOR
 COMMERCIAL

T.V. REPLACEMENT FLYBACKS
t.v.
replacement
REFER TO STANCOR T.V. REPLACEMENT GUIDE FOR APPLICATION

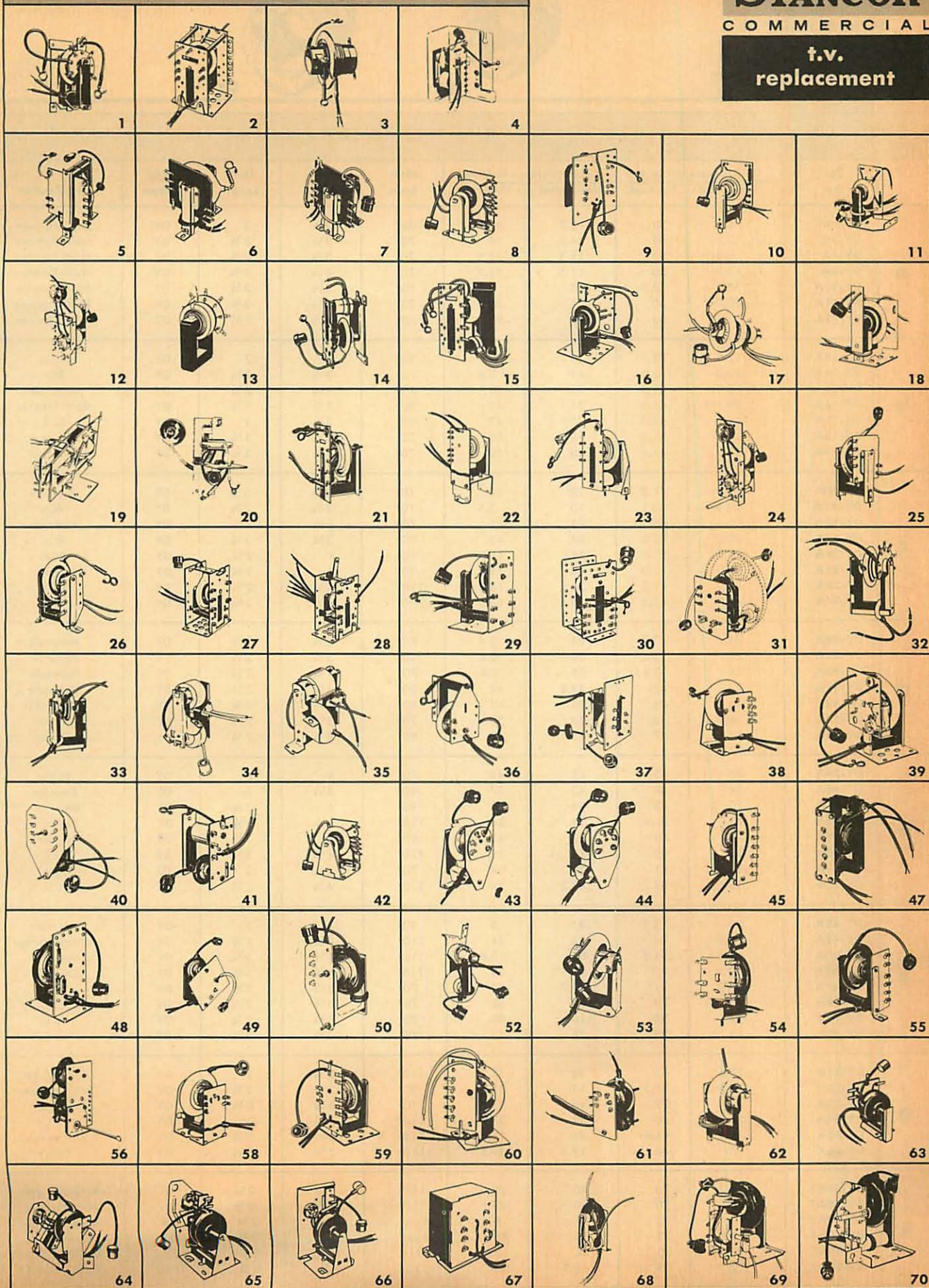
Part No.	Mtg. Type	Part No.	Mtg. Type	Part No.	Mtg. Type	Part No.	Mtg. Type
A-8119/HO-155	1	A-8265/HO-215	8	HO-275	16	HO-333	40
A-8127/HO-156	1	A-8266/HO-216	31	HO-276	48	HO-334	40
A-8128/HO-157	1	A-8267/HO-217	32	HO-277	47	HO-335	40
A-8129/HO-158	1	A-8268/HO-218	32	HO-278	59	HO-336	56
A-8130/HO-159	2	A-8269/HO-219	33	HO-279	55	HO-337	54
A-8131/HO-160	3	A-8270/HO-220	33	HO-280	56	HO-338	2
A-8132/HO-161	4	A-8271/HO-221	33	HO-281	24	HO-339	32
A-8133/HO-162	5	A-8272/HO-222	33	HO-282	56	HO-340	67
A-8134/HO-163	5	A-8273/HO-223	62	HO-283	58	HO-341	Coil Only
A-8135/HO-164	6	A-8274/HO-224	34	HO-284	59	HO-342	56
A-8136/HO-165	7	A-8275/HO-225	35	HO-285	58	HO-343	55
A-8137/HO-166	8	A-8276/HO-226	35	HO-286	24	HO-344	55
A-8138/HO-167	8	A-8277/HO-227	35	HO-287	60	HO-345	63
A-8139/HO-168	9	A-8278/HO-228	8	HO-288	61	HO-346	63
A-8220/HO-169	10	A-8279/HO-229	8	HO-289	58	HO-347	64
A-8221/HO-170	10	A-8280/HO-230	8	HO-290	53	HO-348	65
A-8222/HO-171	11	A-8281/HO-231	30	HO-291	59	HO-349	66
A-8223/HO-172	8	A-8282/HO-232	22	HO-292	58	HO-350	40
A-8224/HO-173	12	A-8283/HO-233	8	HO-293	56	HO-351	26
A-8225/HO-174	12	A-8284/HO-234	36	HO-294	9	HO-352	65
A-8226/HO-175	12	A-8285/HO-235	37	HO-295	9	HO-353	61
A-8227/HO-176	13	A-8287/HO-237	6	HO-296	58	HO-354	40
A-8228/HO-177	13	A-8288/HO-238	31	HO-297	50	HO-355	40
A-8229/HO-178	13	A-8289/HO-239	31	HO-298	44	HO-356	40
A-8230/HO-179	14	A-8290/HO-240	31	HO-299	44	HO-357	40
A-8231/HO-180	14	A-8291/HO-241	38	HO-300	38	HO-358	61
A-8232/HO-181	16	A-8292/HO-242	26	HO-301	26	HO-359	40
A-8233/HO-182	8	A-8293/HO-243	39	HO-302	26	HO-360	62
A-8234/HO-183	17	A-8294/HO-244	40	HO-303	26	HO-361	53
A-8235/HO-184	17	A-8295/HO-245	40	HO-304	26	HO-362	68
A-8236/HO-185	39	A-8296/HO-246	41	HO-305	20	HO-363	68
A-8237/HO-186	18	A-8297/HO-247	30	HO-306	24	HO-364	68
A-8238/HO-188	18	A-8298/HO-248	42	HO-307	54	HO-365	68
A-8239/HO-189	19	A-8299/HO-249	30	HO-308	54	HO-366	68
A-8240/HO-190	4	HO-250	41	HO-309	9	HO-367	68
A-8241/HO-191	20	HO-251	41	HO-310	8	HO-368	67
A-8242/HO-192	21	HO-252	43	HO-311	38	HO-369	67
A-8243/HO-193	17	HO-253	44	HO-312	9	HO-370	67
A-8244/HO-194	22	HO-254	43	HO-313	8	HO-371	40
A-8245/HO-195	23	HO-255	45	HO-314	8	HO-372	40
A-8246/HO-196	23	HO-256	8	HO-315	42	HO-373	40
A-8247/HO-197	24	HO-257	42	HO-316	50	HO-374	40
A-8248/HO-198	12	HO-258	15	HO-317	26	HO-375	55
A-8249/HO-199	16	HO-259	13	HO-318	26	HO-376	49
A-8250/HO-200	14	HO-260	30	HO-319	40	HO-377	44
A-8251/HO-201	8	HO-261	20	HO-320	40	HO-378	44
A-8252/HO-202	8	HO-262	47	HO-321	53	HO-379	40
A-8253/HO-203	25	HO-263	48	HO-322	22	HO-380	68
A-8254/HO-204	26	HO-264	42	HO-323	26	HO-381	40
A-8255/HO-205	26	HO-265	49	HO-324	42	HO-382	40
A-8256/HO-206	27	HO-266	50	HO-325	45	HO-383	40
A-8257/HO-207	27	HO-267	62	HO-326	2	HO-384	40
A-8258/HO-208	28	HO-268	35	HO-327	27	HO-385	40
A-8259/HO-209	27	HO-269	35	HO-328	27	HO-386	40
A-8260/HO-210	27	HO-270	62	HO-329	27	HO-387	26
A-8261/HO-211	2	HO-271	52	HO-330	55	HO-388	40
A-8262/HO-212	29	HO-272	53	HO-331	14	HO-600†	69
A-8263/HO-213	20	HO-273	30	HO-332	27	HO-601†	70
A-8264/HO-214	30	HO-274	54				

*New Part Number.

†For Color T.V.

FLYBACK MOUNTING TYPES

STANCOR
COMMERCIAL
t.v.
replacement



STANCOR

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replacement

DY



DY

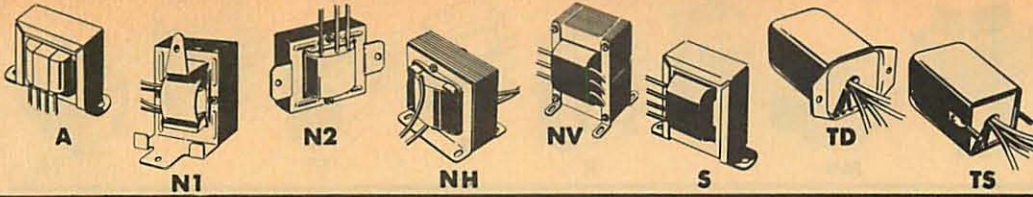
DEFLECTION YOKES

Refer to Stancor T.V. replacement guide for Application.

	Part No.	Coil Inductance in MH		Coil Resistance in Ohms		Max. Scan.	Case Diam.	Unit Length	Mtg. Type	Application
		Horizontal	Vertical	Horizontal	Vertical					
a	DY-1A	8.3	50	13.5	66	53°	3 1/8	3	DY	Multi-Purpose
	DY-2A	10.3	50	14.5	66	70°	3 1/8	2 3/4	DY	Multi-Purpose
	DY-8A	8.5	50	14.5	52.5	70°	3 1/8	2 3/4	DY	Multi-Purpose
	DY-9A	13.5	50	17.5	53.5	70°	3 1/8	2 3/4	DY	Multi-Purpose
	DY-10A	30.0	3.5	45	3.5	70°	3 1/8	2 3/4	DY	Multi-Purpose
	DY-11A	20.0	50	31	50	70°	3 1/8	2 3/4	DY	Multi-Purpose
	DY-12A	30.0	50	22	50	70°	3 1/8	2 3/4	DY	Multi-Purpose
b	DY-13A	12.5	48	15	52	90°	3 1/2	3	DY	Muntz
	DY-14A	30.0	3.5	45	3.5	70°	3 1/8	2 3/4	DY	RCA
	DY-15A	25.0	40.0	35	50	70°	3 1/8	2 3/4	DY	Motorola
	DY-16A	20	44.0	26	45	90°	3 1/8	3 1/8	DY	Multi-Purpose
	DY-17A	12.0	42.0	20	43	90°	3 3/4	3	DY	G. E.
	DY-18A	14.5	41.5	18	50	70°	3 1/4	3 1/4	DY	Sylvania
	DY-19A	20.0	41.5	28	50	70°	3 1/4	3 1/4	DY	Sylvania
c	DY-20A	20.0	41.5	28	50	70°	3 1/4	3 1/4	DY	Sylvania
	DY-21A	14.5	3.1	10	3.5	70°	3 1/8	2 7/8	DY	RCA
	DY-22A	20	46.0	25	45	70°	3 1/8	2 7/8	DY	Hoffman
	DY-23A	20.0	45.0	27	43	90°	3 3/4	3 1/8	DY	RCA
	DY-24A	18.5	11.0	34	11.5	90°	4	2 3/4	DY	RCA
	DY-25A	24.0	11.0	46	11.0	90°	4	2 3/4	DY	Emerson
	DY-26A	19.0	11.5	34	16.5	110°	4 1/4	2 1/4	DY	RCA
	DY-27A	17.5	12.3	35.5	13.5	110°	4 1/4	2 1/4	DY	RCA
d	DY-28A	24	3.2	36	3.4	70°	3 1/4	2 7/8	DY	Motorola
	DY-29A	24	3.2	36	3.4	70°	3 1/4	2 7/8	DY	Motorola
	DY-30A	24	3.2	36	3.4	70°	3 1/4	2 7/8	DY	Motorola
	DY-31A	24	42	44.2	42	90°	4 1/4	3 1/4	DY	Motorola
	DY-32A	24	42	34	42	90°	4 1/8	3 1/4	DY	Motorola
	DY-33A	30.5	43	34	50	70°	3 3/4	2 1/2	DY	Philco
	DY-34A	30	47	45	42	90°	3 3/4	2 3/4	DY	Philco
e	DY-35A	20	45	28	45	90°	4	3	DY	Philco
	DY-36A	24	40	43	37	90°	3 1/2	4	DY	Emerson
	DY-37A	20	45	28	45	90°	4	3 1/4	DY	Emerson
	DY-38A	20	34.4	38	34	110°	4 1/4	3 3/4	DY	Emerson
	DY-39A	13	40	22	41	90°	4	3 1/4	DY	Zenith
	DY-40A	12	40	17	39	110°	4 1/4	3 3/4	DY	G. E.
	DY-41A	13.3	41	20	54	70°	3 1/4	3	DY	RCA
	DY-42A	30.4	34	47.2	34	110°	4 1/4	3 3/4	DY	RCA
f	DY-43A	24	3.3	31	3	90°	4	3	DY	Motorola
	DY-44A	18.5	34	33	34	110°	4 1/4	2 1/8	DY	Westinghouse
	DY-45A	18.6	14.8	35	13.8	110°	4 1/4	3 3/4	DY	Admiral
	DY-46A	20	40	38	39	110°	4 1/4	3 3/4	DY	Olympic
	DY-47A	8.2	41	19.7	72	70°	3 1/2	2 1/2	DY	G. E.
	DY-48A	14	29	33	60	70°	3 1/2	2 1/2	DY	G. E.
	DY-49A	44	38	110	80	70°	3 3/8	2 7/8	DY	G. E.
	DY-50A	12	33	28	83	70°	3 3/8	2 3/8	DY	G. E.
g	DY-51A	18.6	15	38	17.2	110°	3 3/4	3	DY	Packard-Bell
	DY-52A	20.5	37.5	30	35	90°	3 1/4	3 3/4	DY	Westinghouse
	DY-53A	24	39	40	37.0	110°	3 1/8	3 3/8	DY	Philco
	DY-54A	24	40	40	37	110°	3 1/4	3 1/4	DY	Philco
	DY-55A	23.5	14.8	41	13.8	114°	3 1/2	3 3/4	DY	Magnavox
	DY-56A	15	40	29.5	39.5	110°	3 3/4	3 1/4	DY	Zenith
h	•DY-57AT	24	70	40	29	114°	3 1/4	2 3/4	DY	Multi-Purpose
	•DY-58AT	18.5	70	30	29	114°	3 1/4	2 3/4	DY	Multi-Purpose
	•DY-59AT	24	15	40	6	114°	3 1/4	2 3/4	DY	Multi-Purpose
	•DY-60AT	18.5	35	35	28	114°	3 1/4	2 3/4	DY	Multi-Purpose
	•DY-61AT	20	20	22	5.5	114°	3 1/4	2 3/4	DY	Multi-Purpose
	•DY-90AC	12	39	6.5	23	70°	6 7/8	4 1/4	DY	Multi-Purpose

* New part number

SECTION 5600



STANCOR
COMMERCIAL
t.v.
replacement

VERTICAL DEFLECTION OUTPUT TRANSFORMERS: Refer to Stancor T.V. replacement guide for Application.

	Part No.	Turns Ratio Pri./Sec.	Primary Impedance [#]	D.C. Res. in Ohms		Height Overall	Base Area	Mtg. Ctrs.	Mtg. Type	Shpg. Wt. In Lbs.
				Pri.	Sec.					
a	A-8112/VO-83	10:1	18,000 Ω @ 12 DCMA	1300	10	2	1 3/4 x 3 1/4	2 1/16	A	1.0
	A-8113/VO-84	8:8:1	16,500 Ω @ 10 DCMA	700	12	2	1 3/4 x 3 1/4	2 1/16	A	1.0
	A-8115/VO-85	10:1	19,000 Ω @ 13 DCMA	600	7	3 1/16	2 1/2 x 2 1/2	1 1/32 x 2	NV	2.5
	A-8123/VO-87 §	11.4:1	17,000 Ω @ 20 DCMA	1200	11	2	1 3/4 x 3 1/4	2 1/16	A	1.2
	A-8140/VO-88	44:1	11,000 Ω @ 20 DCMA	400	0.3	3 1/16	2 1/2 x 2 1/2	1 1/32 x 2	NV	2.5
	A-8141/VO-89 §	18:1	30,000 Ω @ 10 DCMA	1650	4.5	2 1/4	3 3/4 x 2 1/2	3 1/8	A	1.5
	A-8142/VO-90	8:1	19,000 Ω @ 13 DCMA	540	10.5	2 3/8	2 1/4 x 3	2 3/8 x 1 3/8	NH	2 1/2
	A-8143/VO-91	10:1	14,000 Ω @ 15 DCMA	625	14	2 1/4	2 1/4 x 3 3/8	3 1/8	A	2
A-8144/VO-92	9:1	9,500 Ω @ 30 DCMA	540	15	2 1/4	1 3/4 x 3 3/8	3 1/8	A	1 1/2	
b	A-8145/VO-93	9:1	11,000 Ω @ 19 DCMA 6,000 Ω @ 15 DCMA	540	14	2 3/8	2 1/4 x 2 1/2	3	N1	2
	A-8146/VO-94 §A	6.9:1	4,700 Ω @ 50 DCMA	375	10	2	1 7/8 x 3 1/4	2 1/16	A	1 1/2
	A-8147/VO-95 §	6:1	3,200 Ω @ 40 DCMA 6,000 Ω @ 15 DCMA	300	9	2	1 3/4 x 3 1/4	2 1/16	A	1
	A-8148/VO-96 §A	8:1	4,700 Ω @ 50 DCMA	375	6.5	2	1 7/8 x 3 1/4	2 1/16	A	1 1/2
	A-8149/VO-97 §	6.9:1	11,500 Ω @ 20 DCMA	330	8.5	2	1 7/8 x 3 1/4	2 1/16	A	1
	A-8150/VO-98 §	9:1	11,000 Ω @ 19 DCMA	450	11.3	2	3 3/4 x 2 3/8	3 3/8	N2	1.7
A-8151/VO-99	7.5/15:1	8,500 Ω @ 19 DCMA	580	6.7	2 1/4	3 3/4 x 2 1/4	3 1/8	N1	1.7	
c	VO-100 §*	9.2:1	7,500 Ω @ 30 DCMA	360	14.0	2 1/8	3 3/8 x 1 7/8	3 1/8	A	1 1/2
	VO-101 §	12:1	16,000 Ω @ 15 DCMA	675	6.8	2 1/4	3 3/8 x 1 3/4	3 1/8	A	1 1/2
	VO-102 §	6.5:1	6,700 Ω @ 25 DCMA	275	10	2 3/8	4 x 2 1/2	3 1/8	A	2 1/2
	VO-103 §	16:1	10,000 Ω @ 15 DCMA	530	5.5	2	3 1/4 x 1 1/2	2 1/16	A	1 1/2
	VO-105 §	44.5:1	24,000 Ω @ 15 DCMA	740	.8	2	3 1/4 x 1 1/2	2 1/16	A	1 1/2
	VO-106	35.5:1	35,000 Ω @ 0 DCMA	1400	3.8	1 1/8	2 7/8 x 1 1/2	2 3/8	A	1
	VO-108 §	9:1	10,000 Ω @ 25 DCMA	350	10.3	2	3 1/4 x 2	2 1/16	A	1.3
	VO-109	Multi-Ratio 5:1 to 50:1	40 MA Max.	—	—	2	3 1/4 x 2	2 1/16	Q	1.3
	VO-110	16:1	18,000 Ω @ 20 DCMA	1670	7.0	2	2 x 3 1/4	2 1/16	A	1.3
	VO-111	18:1	20,000 Ω @ 20 DCMA	1425	7.5	2	2 x 3 1/2	2 1/16	A	1.3
	VO-112	8:1	7,000 Ω @ 30 DCMA	384	3.5	2 1/4	3 3/8 x 2 1/8	3 1/8	A	1.8
d	VO-113 §	15:1	13,000 Ω @ 20 DCMA	1435	19.7	2 3/16	1 3/4 x 2 1/16	2 3/8	S	1.3
	VO-114	6:1	5,000 Ω @ 30 DCMA	250	6.0	2	3 1/4 x 1 3/8	2 1/16	A	1
	VO-115 §	12:1	7,000 Ω @ 35 DCMA	360	2.4	2 3/16	3 3/4 x 1 7/8	3 1/8	A	1.4
	VO-116	18:1	32,000 Ω @ 15 DCMA 11,000 Ω @ 30 DCMA	1500	5.3	2 3/16	3 3/4 x 1 13/16	3 1/8	A	1.5
	VO-117	13:1	9,500 Ω @ 25 DCMA 8,000 Ω @ 50 DCMA	275	4.0	2 3/16	3 3/4 x 2 3/16	3 1/8	A	2.0
	VO-118	8:1	9,000 Ω @ 35 DCMA 3,000 Ω @ 70 DCMA	350	4.0	2 3/16	3 3/4 x 2	3 1/8	A	1.6
	VO-119 §	8:1	6,000 Ω @ 30 DCMA 4,500 Ω @ 60 DCMA	385	8.0	2 3/16	3 3/4 x 1 7/8	3 1/8	A	1.5
	VO-120 §	7.5:1	7,800 Ω @ 35 DCMA 5,000 Ω @ 70 DCMA	235	6.0	2 3/16	3 3/4 x 2 1/16	3 1/8	A	1.8
	VO-122 §	6.5:1	3,500 Ω @ 45 DCMA 2,000 Ω @ 65 DCMA	145	4.0	2 3/16	3 3/4 x 1 7/8	3 1/8	A	1.5
VO-123*	7:1	5,300 Ω @ 35 DCMA 2,000 Ω @ 70 DCMA	180 †	4.0	2 3/16	3 3/4 x 2	3 1/8	A	1.6	
e	VO-126 §	14.5:1	6,000 Ω @ 40 DCMA 1,800 Ω @ 80 DCMA	260	1.4	2 3/16	3 3/4 x 2	3 1/8	A	1.6
	VO-127 §	16:1	10,500 Ω @ 20 DCMA 8,000 Ω @ 40 DCMA	460	3.4	2 3/16	3 3/4 x 2	3 1/8	A	1.6
	•VO-128 §A	17:1	20,000 Ω @ 20 DCMA 4,800 Ω @ 45 DCMA	2250	8.0	2	2 x 3 1/4	2 1/16	A	1
	•VO-129 §A	11:1	6,000 Ω @ 50 DCMA 4,000 Ω @ 75 DCMA	430	4.5	2 3/16	2 x 3 3/4	3 1/8	A	1.6
	•VO-700C †	10:1	7,500 Ω @ 32 DCMA	370	20	2 3/16	2 3/8 x 3 3/4	3 1/8	A	1.6

VERTICAL BLOCKING-OSCILLATOR TRANSFORMERS

	Part No.	Turns Ratio Pri./Sec.	Height Overall	Base Area	Mounting Centers	Mounting Type	Shpg. Wt. In Lbs.
f	A-8111/VBO-194	1:4.2	1 3/8	1 1/2 x 2 1/2	2	A	0.4
	A-8121/VBO-195	1:4.2	1 3/4	1 1/2 x 2 3/16	1 1/16	TD	0.4
	A-8122/VBO-196	1:4.2	1 1/8	1 3/16 x 1 3/16	1 1/32	TS	0.3
	A-8125/VBO-198	1:4.2	1 3/8	2 3/16 x 1 1/4	1 3/4	A	0.4
	A-8126/VBO-199	1:1.5	1 3/4	1 1/2 x 2	1 3/4	S	0.5
	VBO-200	1:1.5	1 3/8	1 1/2 x 2 1/2	2	A	0.5
	VBO-201	1:3.33	1 3/8	2 3/16 x 1 1/4	1 3/4	A	0.4

*New part No.

†For color T.V.

‡Has vertical blanking winding.

♦Has screen grid tap.

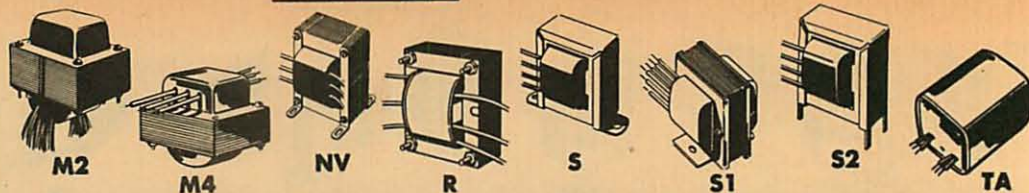
§Autoformer.

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COMMERCIAL

radio & t.v.
replacement



AUTO RADIO VIBRATOR TRANSFORMERS

Exact Duplicate for 6 Volt D.C. Primary.

	Part No.	Original Part No.	Trade Name	D.C. Volts at Filter Input	D.C. MA.	Mtg. Type	Recommended Buffer Cap. (mfd.)	Height Overall	Base Area	Shpg. Wt. In Lbs.
a	P-6471	25B472533 D71014	Motorola (408, 508, etc.) Colonial-Detrola No. 8072	235	70	TA	0.006	3	2 3/8 x 2 3/8	2.0
	P-6476	D70267 C70267	Colonial-Detrola No. 7070 Col.-Mot.-Det. No. 8030	220	53.5	TA	0.008	2 3/4	2 7/16 x 2 3/16	2.0
	P-6477	25C500189	Motorola	150	50	M2	0.03	2	1 7/8 x 2 1/4	1.0
	P-6478	25C501644	Motorola	225	70	R	0.02	2 1/4	2 3/8 x 2 3/8	1.5
	P-6480	65-0347	Philco	225	70	R	0.0033	2 3/8	2 1/4 x 2 3/8	1.5
	P-6481	32-8313-1	Philco	250	60	M4	0.0068	2 1/4	2 3/8 x 2 3/8	1.5
	P-6490	C 291787-1	Bendix (Ford Model 5B8F)	265	52	R	0.006	2 1/8	2 3/8 x 2 3/8	1.5
	P-6499	1220163 ¹	United Motors (Delco)	250	60	TA	0.006	3 1/2	2 5/8 x 2 1/2	2.3

Exact Duplicate For 12 Volt D.C. Primary

b	P-6482	6084	United Motors (Delco)	250	60	TA	.004	3 1/4	2 11/16 x 2 11/16	2.5
	P-6489	6067	United Motors (Delco)	250	60	R	.004	2 3/8	2 3/8 x 2 3/8	2.0
	P-6493	*25C535794	Motorola	275	75	S1	(See Footnote)	2 3/4	2 3/4 x 2	1.7
	P-6494	32-8592-1	Philco	245	70	R	0.0047	2 3/8	2 5/8 x 2 1/8	1.5
	P-6495	*25K535795	Motorola	275	75	S1	(See Footnote)	2 3/4	2 3/8 x 2 1/8	1.7
	P-6497	7265604 ²	United Motors (Delco)	250	55	S2	.007 ³	2 3/8	2 1/4 x 2	1.8

*2 buffer capacitors used 0.5 mfd. and 0.04 mfd. as in original circuit.

¹17261386 and 7262956 replaced by P-6499
²7269118 replaced by P-6497
³+15K-IW. Res.

UNIVERSAL VIBRATOR TRANSFORMERS

With 6 Volts D.C. Primary

	Part No.	Secondary A.C. Volts	D.C. Volts *At Filter Input	D.C. M.A.	Recommended Buffer Cap.	Mtg. Type	Height Overall	Base Area	Mtg. Ctrs.	Shpg. Wt. In Lbs.
c	P-6491	188-0-188	200	40	0.003 mfd.	S	2 1/4	3 1/8 x 2 1/8	2 1/8	1.5
	P-4062	300-0-300	260	65	0.006 mfd.	NV	3 1/8	2 1/2 x 2 3/8	2 x 2	2.3
	P-4063	320-0-320	285	75	0.006 mfd.	NV	3 1/8	2 1/2 x 2 3/4	2 x 2 1/4	2.8
	P-6131	370-0-370	330	100	0.007 mfd.	NV	3 1/2	2 7/8 x 2 3/8	2 1/4 x 2 1/4	3.5

WIDTH AND LINEARITY CONTROLS

	Stancor No.	Application	Ind. in Mh.	Res. in Ohms	AGC Ind. in Mh.	AGC Res. in Ohms
d	RTC-8628†	Width or Linearity Coil	2.5-17.	24	—	—
	RTC-8629†	Width or Linearity Coil	15.-60.	55	—	—
	WC-1,A*	Width Coil	.05-50.	.53	—	—
	WC-2,A*	Tapped Linearity Coil	.55-4.6	8.3	—	—
	WC-4,A*	Width Coil	.17-.61	1.0	—	—
e	WC-5,A*	Width or Linearity Coil	4.-39.	32.	2.7-7.6	19.5
	WC-6,A*	Tapped Linearity Coil	1.3-4.1	5.6	—	—
	WC-7,A*	Width Coil	.5-3.5	2.3	—	—
	WC-8,A*	Width Coil	1.-10.	8.0	—	—
	WC-9,A*	Width Coil with Keyed Winding	3.2-9.	28.	.16-7	1.
	WC-10,A*	Width Coil with AGC	2.6-7.5	12.	4.-28.	32.
	WC-11A	Tapped Width Coil	2.3-11.8	10.	—	—
f	WC-12‡	Width Coil with AGC	4.-30.	27.	.075-80.	2.
	WC-13§	Width Coil with AGC	4.-30.	27.	185-1.82	3.
	WC-14,A*	Width Coil	45.-215.	130.	—	—
	WC-15A#	Width Coil with AGC	3.1-21.	18.8	.39-2.4	2.4
	WC-16,A*	Width Coil with Tapped AGC	1.5-11.	9.	9.-24.	49.5
	WC-17A	Tapped Width Coil	47.-110.	175.	—	—
WC-18,A*	Width Coil	4.-29.	29.	—	—	

*Available for either 3/16" or 7/16" Mounting hole. Use suffix "A" for 7/16" hole.

†Adapter supplied for either 3/16" or 7/16" Mounting hole.

‡Only for 7/16" Mounting hole.

§For 1 3/4" Mounting Centers equipped with slider.

#Shipped without core, use original core.

COLOR DEGAUSSING COIL:

Catalog No. — **DGC-100**

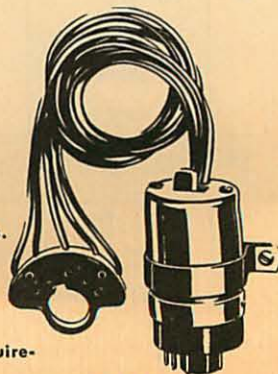
With 10-foot Line Cord and In-Line Switch

C.R. TUBE BOOSTER:

Catalog No. — **P-8192**

(For parallel heaters only)

- No connections to solder.
- HI-LO switch provides two levels of brilliance.
- Does not require AC line connections.
- Measures only 3 1/2" high, 1 1/2" in diameter.
- Does not change CR tube space requirements.



CRTB