

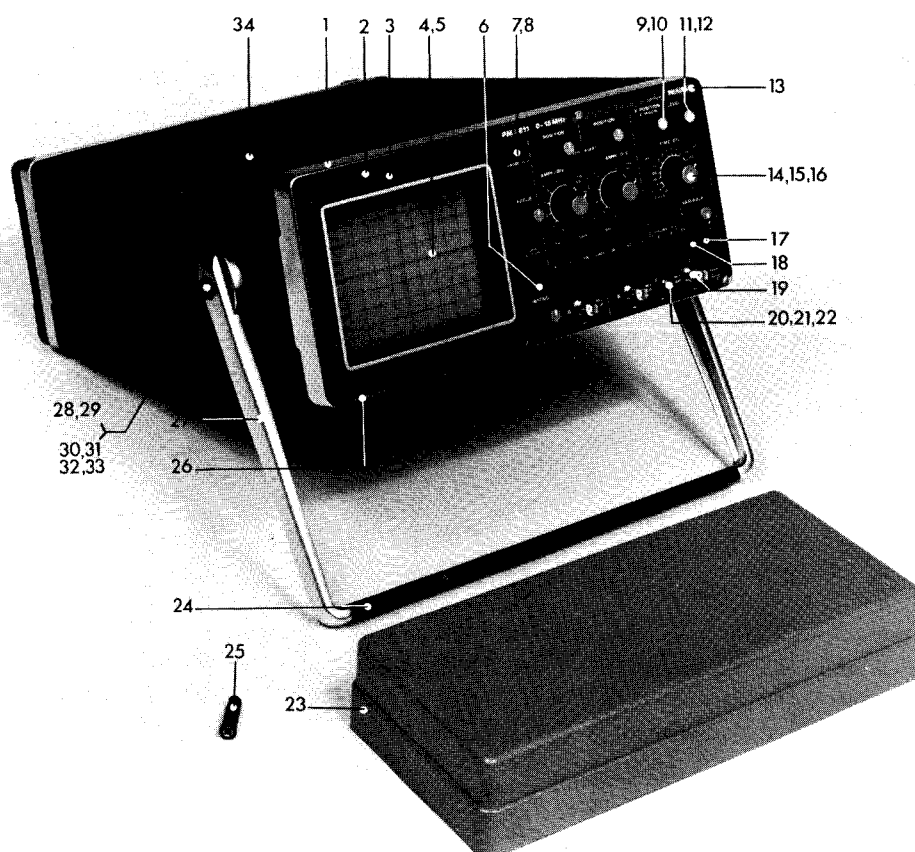


Fig. 3.13. Mechanical parts, front view

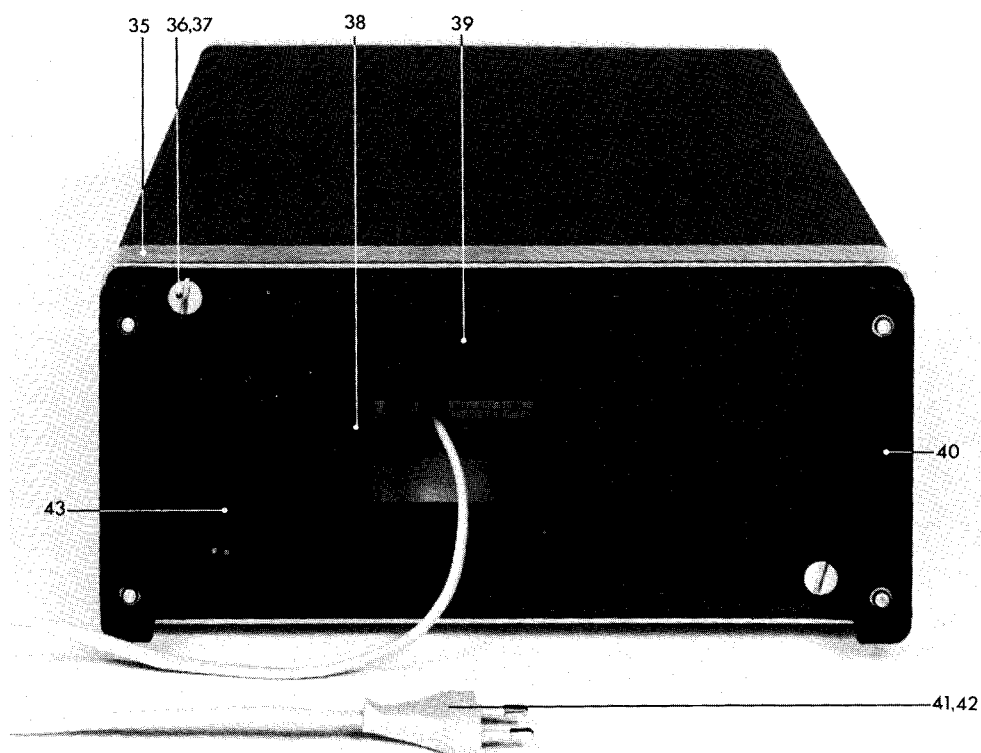


Fig. 3.14. Mechanical parts, rear view

Miscellaneous

<i>Designation</i>	<i>Ordering number</i>	<i>Quantity</i>
Cathode ray tube (CRT)	5322 131 24048	1
CRT front clamping support; plastic with rubber cushions	5322 381 14151	2
CRT shield	5322 462 54154	1
CRT bottom clamping spring	5322 401 14256	1
CRT rubber socket	5322 255 34095	1
Final amplifier unit	5322 216 54183	1
Power supply unit	5322 216 54182	1
Mains transformer T803	5322 146 14138	1
Thermal fuse F802	4822 252 20007	1
Converter transf. T801	5322 146 24192	1
Base transf. T802	5322 146 14151	1
High tension cable, complete	5322 320 24011	1
Attenuator switch (S5/S6)	5322 105 34045	2
Time base switch (S7)	5322 105 34046	1
2 pushbutton unit (S3/S4)	5322 276 24046	1
11 pushbutton unit (S9 ... S17)	5322 276 84064	1
Self-releasing pushbutton segment	5322 276 14102	10
Mutual-releasing push-button segment	5322 276 14117	3
3 pole socket "stocko"	4822 265 30121	2
3 pole plug "stocko"	4822 266 30071	2
4 pole socket "stocko"	4822 265 30123	1
4 pole plug "stocko"	4822 266 30072	1
6 pole socket "stocko"	4822 265 30117	1
6 pole plug "stocko"	4822 266 30073	1
7 pole socket "stocko"	4822 265 40119	1
7 pole plug "stocko"	4822 266 40057	1

Integrated circuits

<i>Designation</i>	<i>Ordering number</i>	<i>Quantity</i>
Vertical amplifier OQ0017	5322 209 85627	2
N74LS 132N	5322 209 85201	2
N7474N	5322 209 84165	2
N74 122N	5322 209 84231	1

ITEM	ORDERING NUMBER	FARAD	TOL (%)	VOLTS	REMARKS				
CAPACITORS									
C 51	4822 121 40349				POLYESTER FOIL	22 NF	10	400	
C 52	4822 122 31194	8,2PF	0,25PF	500	CERAMIC PLATE				
C 53	4822 122 31194	8,2PF	0,25PF	500	CERAMIC PLATE				
C 54	4822 122 31188	3,3PF	0,25PF	500	CERAMIC PLATE				
C 56	4822 122 31187	2,7PF	0,25PF	500	CERAMIC PLATE				
C 57	4822 122 31054	10PF	2	100	CERAMIC PLATE				
C 58	4822 122 31222	220PF	2	100	CERAMIC PLATE				
C 59	4822 125 50045				TRIMMER	22 PF	—	250	
C 61	4822 125 50017				TRIMMER	65 PF	—	250	
C 62	4822 122 31188	3,3PF	0,25PF	500	CERAMIC PLATE				
C 63	4822 121 40338				POLYESTER FOIL	2,2 NF	10	630	
C 101	4822 122 31175	1NF	10	100	CERAMIC PLATE				
C 103	4822 122 30043	10NF	-20+80	40	CERAMIC PLATE				
C 104	4822 122 30043	10NF	-20+80	40	CERAMIC PLATE				
C 106	4822 122 30043	10NF	-20+80	40	CERAMIC PLATE				
C 107	4822 122 30043	10NF	-20+80	40	CERAMIC PLATE				
C 151	4822 121 40349				POLYESTER FOIL	22 NF	10	400	
C 152	4822 122 31194	8,2PF	0,25PF	500	CERAMIC PLATE				
C 153	4822 122 31194	8,2PF	0,25PF	500	CERAMIC PLATE				
C 154	4822 122 31188	3,3PF	0,25PF	500	CERAMIC PLATE				
C 156	4822 122 31187	2,7PF	0,25PF	500	CERAMIC PLATE				
C 157	4822 122 31054	10PF	2	100	CERAMIC PLATE				
C 158	4822 122 31222	220PF	2	100	CERAMIC PLATE				
C 159	4822 125 50045				TRIMMER	22 PF	—	250	
C 161	4822 125 50017				TRIMMER	65 PF	—	250	
C 162	4822 122 31188	3,3PF	0,25PF	500	CERAMIC PLATE				
C 163	4822 121 40338				POLYESTER FOIL	2,2 NF	10	630	
C 200	4822 122 31174	2,7NF	10	100	CERAMIC PLATE				
C 201	4822 122 30103	22NF	-20+80	40	CERAMIC PLATE				
C 202	4822 122 30043	10NF	-20+80	40	CERAMIC PLATE				
C 203	4822 122 30103	22NF	-20+80	40	CERAMIC PLATE				
C 205	4822 122 30103	22NF	-20+80	40	CERAMIC PLATE				
C 264	4822 122 31063	22PF	2	100	CERAMIC PLATE				
C 265	4822 122 30043	10NF	-20+80	40	CERAMIC PLATE				
C 266	4822 125 50045				TRIMMER	22 PF	—	250	
C 267	4822 122 30104	1PF	0,25PF	100	CERAMIC PLATE				
C 268	4822 122 30104	1PF	0,25PF	100	CERAMIC PLATE				
C 269	5322 121 44025				POLYESTER FOIL	33 NF	10	400	
C 272	4822 122 30104	1PF	0,25PF	100	CERAMIC PLATE				
C 273	4822 122 30104	1PF	0,25PF	100	CERAMIC PLATE				
C 274	4822 122 30043	10NF	-20+80	40	CERAMIC PLATE				
C 300	4822 122 31174	2,7NF	10	100	CERAMIC PLATE				
C 301	4822 122 30103	22NF	-20+80	40	CERAMIC PLATE				
C 302	4822 122 30103	22NF	-20+80	40	CERAMIC PLATE				
C 303	4822 122 30043	10NF	-20+80	40	CERAMIC PLATE				
C 304	4822 124 20468	33UF	-10+50	16	ELECTROLYTIC				
C 305	4822 122 30103	22NF	-20+80	40	CERAMIC PLATE				
C 306	4822 122 30103	22NF	-20+80	40	CERAMIC PLATE				
C 401	4822 122 30043	10NF	-20+80	40	CERAMIC PLATE				
C 402	4822 122 31201	27PF	2	500	CERAMIC PLATE				
C 403	4822 122 31085	150PF	2	100	CERAMIC PLATE				
C 404	4822 121 40427				POLYESTER FOIL	220 NF	10	100	
C 406	4822 124 20467	15UF	-10+50	16	ELECTROLYTIC				
C 407	4822 122 30103	22NF	-20+80	40	CERAMIC PLATE				
C 409	4822 124 20468	33UF	-10+50	16	ELECTROLYTIC				
C 411	4822 124 20584	2,2UF	-10+50	63	ELECTROLYTIC				
C 412	4822 121 40427				POLYESTER FOIL	220 NF	10	100	
C 451	5322 121 40283				POLYESTER FOIL	3,3 UF	10	100	
C 491	4822 122 31175	1NF	10	100	CERAMIC PLATE				
C 492	5322 121 44201				POLYESTER FOIL	10 NF	10	400	
C 501	4822 124 20459	22UF	-10+50	10	ELECTROLYTIC				
C 502	4822 121 50415				POLYSTYRENE FOIL	2,2 NF	1	63	
C 503	5322 121 44246				POLYESTER FOIL	2,2 UF	5	100	
C 504	4822 122 31175	1NF	10	100	CERAMIC PLATE				
C 506	4822 121 40257				POLYESTER FOIL	330 NF	10	100	
C 507	4822 122 30043	10NF	-20+80	40	CERAMIC PLATE				
C 508	4822 122 30027	1NF	-20+80	40	CERAMIC PLATE				
C 509	4822 122 30043	10NF	-20+80	40	CERAMIC PLATE				
C 601	4822 122 30043	10NF	-20+80	40	CERAMIC PLATE				
C 602	5322 122 34039	0,56PF	0,25PF	100	CERAMIC PLATE				
C 603	5322 121 44025				POLYESTER FOIL	33 NF	10	400	
C 604	5322 122 34039	0,56PF	0,25PF	100	CERAMIC PLATE				
C 606	5322 121 44025				POLYESTER FOIL	33 NF	10	400	
C 701	4822 122 30128	4,7NF	10	100	CERAMIC PLATE				
C 703	5322 122 54019	470PF	10	2000	CERAMIC DISK				
C 704	4822 122 31081	100PF	2	100	CERAMIC PLATE				
C 706	4822 121 40354				POLYESTER FOIL	1,5 NF	10	1600	
C 707	5322 122 54019	470PF	10	2000	CERAMIC DISK				
C 708	4822 124 20468	33UF	-10+50	16	ELECTROLYTIC				
C 801	4822 124 20453	68UF	-10+50	6,3	ELECTROLYTIC				
C 802	5322 122 54019	470PF	10	2000	CERAMIC DISK				
C 803	5322 122 54022	10NF	-20+50	2K	CERAMIC DISK				
C 804	5322 122 54022	10NF	-20+50	2K	CERAMIC DISK				
C 806	5322 122 54022	10NF	-20+50	2K	CERAMIC DISK				
C 807	5322 122 54022	10NF	-20+50	2K	CERAMIC DISK				
C 808	5322 122 54022	10NF	-20+50	2K	CERAMIC DISK				
C 809	4822 124 20473	220UF	-10+50	16	ELECTROLYTIC				
C 811	4822 124 20468	33UF	-10+50	16	ELECTROLYTIC				
C 812	4822 124 20473	220UF	-10+50	16	ELECTROLYTIC				
C 813	4822 124 20468	33UF	-10+50	16	ELECTROLYTIC				

ITEM	ORDERING NUMBER	FARAD	TOL (%)	VOLTS	REMARKS
C 814	4822 124 20457	470UF	-10+50	6,3	ELECTROLYTIC
C 816	4822 124 20453	68UF	-10+50	6,3	ELECTROLYTIC
C 817	4822 124 20501	47UF	-10+50	63	ELECTROLYTIC
C 818	4822 124 20501	47UF	-10+50	63	ELECTROLYTIC
C 819	4822 124 20308	6,4UF	-10+50	150	ELECTROLYTIC
C 821	4822 124 20308	6,4UF	-10+50	150	ELECTROLYTIC
C 822	4822 121 41134				POLYESTER FOIL
C 823	4822 121 40427				POLYESTER FOIL 10 NF 10 250
C 824	5322 124 74072	2200UF	-10+50	63	ELECTROLYTIC 220 NF 10 100
C 825	5322 121 40233				POLYESTER FOIL 680 NF 10 100
C 826	4822 122 30043	10NF	-20+80	40	CERAMIC PLATE
C 827	4822 124 20468	33UF	-10+50	16	ELECTROLYTIC
C 828	4822 124 20467	15UF	-10+50	16	ELECTROLYTIC
C 829	4822 124 20468	33UF	-10+50	16	ELECTROLYTIC
C 831	4822 124 20467	15UF	-10+50	16	ELECTROLYTIC
C 832	4822 124 20467	15UF	-10+50	16	ELECTROLYTIC
C 833	4822 122 30043	10NF	-20+80	40	CERAMIC PLATE
C 834	4822 124 20467	15UF	-10+50	16	ELECTROLYTIC
C 836	4822 124 20477	47UF	-10+50	25	ELECTROLYTIC
C 837	4822 124 20477	47UF	-10+50	25	ELECTROLYTIC
C 838	4822 124 20469	68UF	-10+50	16	ELECTROLYTIC
C 839	4822 124 20467	15UF	-10+50	16	ELECTROLYTIC
C 840	4822 122 30043	10NF	-20+80	40	CERAMIC PLATE
C 841	4822 122 30043	10NF	-20+80	40	CERAMIC PLATE
C 842	4822 124 20467	15UF	-10+50	16	ELECTROLYTIC
C 843	4822 124 20584	2,2UF	-10+50	63	ELECTROLYTIC
C 844	4822 124 20467	15UF	-10+50	16	ELECTROLYTIC
C 845	4822 122 30103	22NF	-20+80	40	CERAMIC PLATE
C 846	4822 122 30103	22NF	-20+80	40	CERAMIC PLATE

ITEM	ORDERING NUMBER	OHM	TOL (%)	TYPE	REMARKS
RESISTORS					
R 1		4,7K	20	0.1W	TRIMMING POTM 5322 101 24073
R 2		4,7K	20	0.1W	TRIMMING POTM 5322 101 24073
R 3	5322 101 64012	47K	20	0.1W	CARBON POTM LIN + SWITCH
R 4	5322 101 44035	10K	20	0.1W	CARBON POTM LIN + SWITCH
R 5	4822 101 20446	2,7M	20	1W	CARBON POTM LIN
R 6	5322 101 20408	100K	20	0,1W	CARBON POTM LIN
R 7	4822 101 20455	1K	20	0.1W	CARBON POTM LIN
R 8	4822 101 20431	2,2K	20	0.1W	CARBON POTM LIN
R 9	4822 101 20455	1K	20	0.1W	CARBON POTM LIN
R 10	5322 101 44035	10K	20	0.1W	CARBON POTM LIN + SWITCH
R 11	5322 101 24146	22K	20	0.05W	CARBON POTM LIN
R 51	5322 116 54442	51,1	1	MR25	METAL FILM
R 52	4822 110 63187	1M	5	CR25	CARBON
R 53	5322 116 55211	909K	0,5	MR30	METAL FILM
R 54	5322 116 54209				METAL FILM 992 K 1 M30
R 55	5322 116 50669	205	1	MR25	METAL FILM
R 56	5322 116 55206	113K	0,5	MR25	METAL FILM
R 57	5322 116 55285	10,1K	0,5	MR25	METAL FILM
R 58	5322 116 54188	1M	1	MR30	METAL FILM
R 59	5322 116 55208	205K	1	MR30	METAL FILM
R 60	5322 116 50669	205	1	MR25	METAL FILM
R 102	5322 116 50523	4,99K	1	MR25	METAL FILM
R 103	5322 116 54606	7,15K	1	MR25	METAL FILM
R 104	5322 116 54529	619	1	MR25	METAL FILM
R 106	5322 116 54606	7,15K	1	MR25	METAL FILM
R 107	5322 116 54549	1K	1	MR25	METAL FILM
R 108	5322 116 50523	4,99K	1	MR25	METAL FILM
R 109	5322 116 50523	4,99K	1	MR25	METAL FILM
R 110	5322 116 50415	1,15K	1	MR25	METAL FILM
R 111	5322 116 50523	4,99K	1	MR25	METAL FILM
R 151	5322 116 50452	10	1	MR25	METAL FILM
R 152	4822 110 63187	1M	5	CR25	CARBON
R 153	5322 116 55211	909K	0,5	MR30	METAL FILM
R 154	5322 116 54209				METAL FILM 992 K 1 MR30
R 155	5322 116 50669	205	1	MR25	METAL FILM
R 156	5322 116 55206	113K	0,5	MR25	METAL FILM
R 157	5322 116 55285	10,1K	0,5	MR25	METAL FILM
R 158	5322 116 54188	1M	1	MR30	METAL FILM
R 159	5322 116 55208	205K	1	MR30	METAL FILM
R 160	5322 116 50669	205	1	MR25	METAL FILM
R 201	5322 116 50506	154	1	MR25	METAL FILM
R 202	5322 116 50506	154	1	MR25	METAL FILM
R 203	5322 116 50479	15,4K	1	MR25	METAL FILM
R 206	5322 116 50479	15,4K	1	MR25	METAL FILM
R 207	5322 116 54665	40,2K	1	MR25	METAL FILM
R 208	5322 101 14071	100K	20	0.5W	TRIMMING POTM
R 209	5322 116 55296	523	0,5	MR25	METAL FILM
R 211	5322 116 54606	7,15K	1	MR25	METAL FILM
R 212	5322 116 55294	4,32K	0,5	MR25	METAL FILM
R 213	5322 116 55293	274	0,5	MR25	METAL FILM
R 214	5322 116 55293	274	0,5	MR25	METAL FILM
R 216	5322 116 55296	523	0,5	MR25	METAL FILM
R 217	5322 116 55287	121	0,5	MR25	METAL FILM
R 221	5322 116 54562	1,4K	1	MR25	METAL FILM
R 222	5322 116 54562	1,4K	1	MR25	METAL FILM
R 223	5322 100 10112	1K	20	0,5W	TRIMMING POTM
R 224	5322 116 54469	100	1	MR25	METAL FILM

ITEM	ORDERING NUMBER	OHM	TOL (%)	TYPE	REMARKS
R 225	5322 116 54558	8,25K	1	MR25	METAL FILM
R 234	5322 116 54519	402	1	MR25	METAL FILM
R 236	5322 116 50415	1,15K	1	MR25	METAL FILM
R 237	5322 116 50414	2,87K	1	MR25	METAL FILM
R 238	5322 116 54519	402	1	MR25	METAL FILM
R 241	5322 116 54549	1K	1	MR25	METAL FILM
R 242	5322 116 54558	8,25K	1	MR25	METAL FILM
R 243	5322 116 50586	1,54K	1	MR25	METAL FILM
R 244	5322 116 54549	1K	1	MR25	METAL FILM
R 247	5322 116 54696	100K	1	MR25	METAL FILM
R 248	5322 116 50671	2,61K	1	MR25	METAL FILM
R 249	5322 116 50671	2,61K	1	MR25	METAL FILM
R 251	5322 116 54469	100	1	MR25	METAL FILM
R 252	5322 116 54469	100	1	MR25	METAL FILM
R 253	5322 116 54606	7,15K	1	MR25	METAL FILM
R 254	5322 116 54665	40,2K	1	MR25	METAL FILM
R 263	5322 116 54469	100	1	MR25	METAL FILM
R 264	5322 116 54469	100	1	MR25	METAL FILM
R 265	5322 116 54683	68,1K	1	MR25	METAL FILM
R 266	5322 116 54558	8,25K	1	MR25	METAL FILM
R 267	5322 116 54648	24,9K	1	MR25	METAL FILM
R 268	5322 116 54508	301	1	MR25	METAL FILM
R 269	5322 116 54508	301	1	MR25	METAL FILM
R 270	5322 116 54442	51,1	1	MR25	METAL FILM
R 271	5322 116 54558	8,25K	1	MR25	METAL FILM
R 272	5322 116 54558	8,25K	1	MR25	METAL FILM
R 273	5322 116 54469	100	1	MR25	METAL FILM
R 274	5322 101 14011	100	20	0,5W	TRIMMING POTM
R 275	5322 116 54549	1K	1	MR25	METAL FILM
R 276	5322 116 54525	511	1	MR25	METAL FILM
R 277	5322 116 50415	1,15K	1	MR25	METAL FILM
R 278	5322 116 54011	5,62K	1	MR25	METAL FILM
R 279	5322 116 54011	5,62K	1	MR25	METAL FILM
R 280	5322 116 54011	5,62K	1	MR25	METAL FILM
R 281	5322 116 54619	10K	1	MR25	METAL FILM
R 282	5322 116 50669	205	1	MR25	METAL FILM
R 283	5322 116 54011	5,62K	1	MR25	METAL FILM
R 284	5322 116 54011	5,62K	1	MR25	METAL FILM
R 285	5322 116 54011	5,62K	1	MR25	METAL FILM
R 286	5322 116 54011	5,62K	1	MR25	METAL FILM
R 287	5322 116 54648	24,9K	1	MR25	METAL FILM
R 288	5322 116 50669	205	1	MR25	METAL FILM
R 289	5322 116 54011	5,62K	1	MR25	METAL FILM
R 291	5322 116 50415	1,15K	1	MR25	METAL FILM
R 292	5322 116 54508	301	1	MR25	METAL FILM
R 293	5322 116 54508	301	1	MR25	METAL FILM
R 301	5322 116 50506	154	1	MR25	METAL FILM
R 302	5322 116 50506	154	1	MR25	METAL FILM
R 303	5322 116 50479	15,4K	1	MR25	METAL FILM
R 306	5322 116 50479	15,4K	1	MR25	METAL FILM
R 307	5322 116 54665	40,2K	1	MR25	METAL FILM
R 308	5322 101 14071	100K	20	0,5W	TRIMMING POTM
R 309	5322 116 55296	523	0,5	MR25	METAL FILM
R 311	5322 116 54606	7,15K	1	MR25	METAL FILM
R 312	5322 116 55294	4,32K	0,5	MR25	METAL FILM
R 313	5322 116 55293	274	0,5	MR25	METAL FILM
R 314	5322 116 55293	274	0,5	MR25	METAL FILM
R 316	5322 116 55296	523	0,5	MR25	METAL FILM
R 317	5322 116 55287	121	0,5	MR25	METAL FILM
R 318	5322 116 54529	619	1	MR25	METAL FILM
R 319	5322 100 10112	1K	20	0,5W	TRIMMING POTM
R 321	5322 116 54562	1,4K	1	MR25	METAL FILM
R 322	5322 116 50415	1,15K	1	MR25	METAL FILM
R 323	5322 100 10112	1K	20	0,5W	TRIMMING POTM
R 324	5322 116 54469	100	1	MR25	METAL FILM
R 325	5322 116 54558	8,25K	1	MR25	METAL FILM
R 326	5322 116 54519	402	1	MR25	METAL FILM
R 327	5322 116 50414	2,87K	1	MR25	METAL FILM
R 328	5322 116 54549	1K	1	MR25	METAL FILM
R 329	5322 116 54524	499	1	MR25	METAL FILM
R 331	5322 116 54562	1,4K	1	MR25	METAL FILM
R 332	5322 116 54624	11,5K	1	MR25	METAL FILM
R 333	5322 116 54562	1,4K	1	MR25	METAL FILM
R 334	5322 116 54519	402	1	MR25	METAL FILM
R 336	5322 116 54549	1K	1	MR25	METAL FILM
R 337	5322 116 50414	2,87K	1	MR25	METAL FILM
R 339	5322 116 54442	51,1	1	MR25	METAL FILM
R 340	5322 116 54549	1K	1	MR25	METAL FILM
R 341	5322 116 54541	825	1	MR25	METAL FILM
R 342	5322 116 54558	8,25K	1	MR25	METAL FILM
R 343	5322 116 50586	1,54K	1	MR25	METAL FILM
R 344	5322 116 54549	1K	1	MR25	METAL FILM
R 345	5322 116 54442	51,1	1	MR25	METAL FILM
R 347	5322 116 54696	100K	1	MR25	METAL FILM
R 348	5322 116 50671	2,61K	1	MR25	METAL FILM
R 349	5322 116 50671	2,61K	1	MR25	METAL FILM
R 351	5322 116 54469	100	1	MR25	METAL FILM
R 352	5322 116 54469	100	1	MR25	METAL FILM
R 353	5322 116 54606	7,15K	1	MR25	METAL FILM
R 354	5322 116 54665	40,2K	1	MR25	METAL FILM
R 401	5322 116 54549	1K	1	MR25	METAL FILM
R 402	5322 116 54519	402	1	MR25	METAL FILM

ITEM	ORDERING NUMBER			OHM	TOL (%)	TYPE	REMARKS
R 403	5322	116	55209	845K	1	MR30	METAL FILM
R 404	5322	116	55283	402K	1	MR25	METAL FILM
R 407	5322	116	54743	301K	1	MR25	METAL FILM
R 408	5322	116	54011	5,62K	1	MR25	METAL FILM
R 409	5322	116	50568	4,99	1	MR25	METAL FILM
R 411	5322	116	54011	5,62K	1	MR25	METAL FILM
R 412	5322	116	54534	681	1	MR25	METAL FILM
R 413	5322	116	54624	11,5K	1	MR25	METAL FILM
R 414	5322	116	54655	30,1K	1	MR25	METAL FILM
R 451	5322	116	50579	3,16K	1	MR25	METAL FILM
R 453	5322	116	54549	1K	1	MR25	METAL FILM
R 454	5322	116	50671	2,61K	1	MR25	METAL FILM
R 456	5322	116	50671	2,61K	1	MR25	METAL FILM
R 457	5322	116	50484	4,64K	1	MR25	METAL FILM
R 458	5322	116	50671	2,61K	1	MR25	METAL FILM
R 459	5322	116	54549	1K	1	MR25	METAL FILM
R 461	5322	116	50671	2,61K	1	MR25	METAL FILM
R 462	5322	116	54627	13,3K	1	MR25	METAL FILM
R 463	5322	116	54558	8,25K	1	MR25	METAL FILM
R 464	5322	116	54696	100K	1	MR25	METAL FILM
R 466	5322	116	54743	301K	1	MR25	METAL FILM
R 467	5322	116	54606	7,15K	1	MR25	METAL FILM
R 468	5322	116	54696	100K	1	MR25	METAL FILM
R 469	5322	116	54743	301K	1	MR25	METAL FILM
R 471	5322	116	50523	4,99K	1	MR25	METAL FILM
R 472	5322	116	50678	20,5	1	MR25	METAL FILM
R 473	5322	116	54557	1,21K	1	MR25	METAL FILM
R 474	5322	116	54557	1,21K	1	MR25	METAL FILM
R 476	5322	116	54011	5,62K	1	MR25	METAL FILM
R 477	5322	116	54643	20,5K	1	MR25	METAL FILM
R 478	5322	116	54643	20,5K	1	MR25	METAL FILM
R 479	5322	116	50523	4,99K	1	MR25	METAL FILM
R 480	5322	116	54643	20,5K	1	MR25	METAL FILM
R 481	5322	116	54549	1K	1	MR25	METAL FILM
R 482	5322	116	50675	2,26K	1	MR25	METAL FILM
R 483	5322	116	50675	2,26K	1	MR25	METAL FILM
R 485	5322	116	54657	31,6K	1	MR25	METAL FILM
R 486	5322	116	50671	2,61K	1	MR25	METAL FILM
R 487	5322	116	54558	8,25K	1	MR25	METAL FILM
R 491	5322	116	54619	10K	1	MR25	METAL FILM
R 492	5322	116	54619	10K	1	MR25	METAL FILM
R 493	5322	116	54619	10K	1	MR25	METAL FILM
R 494	5322	116	50481	22,6K	1	MR25	METAL FILM
R 501	5322	116	50671	2,61K	1	MR25	METAL FILM
R 502	5322	116	54619	10K	1	MR25	METAL FILM
R 503	5322	116	54655	30,1K	1	MR25	METAL FILM
R 504	5322	100	10114	4,7K	20	0.5W	TRIMMING POTM
R 505	5322	116	54624	11,5K	1	MR25	METAL FILM
R 506	5322	116	54665	40,2K	1	MR25	METAL FILM
R 507	5322	116	54665	40,2K	1	MR25	METAL FILM
R 508	5322	116	54627	13,3K	1	MR25	METAL FILM
R 509	5322	116	50558	18,7K	1	MR25	METAL FILM
R 511	5322	116	54562	1,4K	1	MR25	METAL FILM
R 512	5322	116	50523	4,99K	1	MR25	METAL FILM
R 513	5322	116	50679	237	1	MR25	METAL FILM
R 514	5322	116	50479	15,4K	1	MR25	METAL FILM
R 515	5322	116	50415	1,15K	1	MR25	METAL FILM
R 517	5322	116	50484	4,64K	1	MR25	METAL FILM
R 518	5322	116	54442	51,1	1	MR25	METAL FILM
R 519	5322	116	54011	5,62K	1	MR25	METAL FILM
R 521	5322	116	50671	2,61K	1	MR25	METAL FILM
R 522	5322	116	50479	15,4K	1	MR25	METAL FILM
R 523	5322	116	50479	15,4K	1	MR25	METAL FILM
R 524	5322	116	54643	20,5K	1	MR25	METAL FILM
R 526	5322	116	50481	22,6K	1	MR25	METAL FILM
R 527	5322	100	10114	4,7K	20	0.5W	TRIMMING POTM
R 528	5322	116	54442	51,1	1	MR25	METAL FILM
R 529	5322	116	54655	30,1K	1	MR25	METAL FILM
R 531	5322	116	54011	5,62K	1	MR25	METAL FILM
R 532	5322	116	54619	10K	1	MR25	METAL FILM
R 533	5322	116	54529	619	1	MR25	METAL FILM
R 534	5322	116	50558	18,7K	1	MR25	METAL FILM
R 536	5322	116	54676	56,2K	1	MR25	METAL FILM
R 537	5322	116	50523	4,99K	1	MR25	METAL FILM
R 576	5322	116	55211	909K	0,5	MR30	METAL FILM
R 577	5322	116	55207	464K	0,5	MR25	METAL FILM
R 578	5322	116	55292	232K	0,5	MR25	METAL FILM
R 579	5322	116	55298	90,9K	0,5	MR25	METAL FILM
R 581	5322	116	55295	45,3K	0,5	MR25	METAL FILM
R 582	5322	116	55291	22,6K	0,5	MR25	METAL FILM
R 583	5322	116	55297	8,87K	0,5	MR25	METAL FILM
R 584	5322	116	55294	4,32K	0,5	MR25	METAL FILM
R 586	5322	116	55288	2K	0,5	MR25	METAL FILM
R 601	5322	116	50593	16,2K	1	MR25	METAL FILM
R 602	5322	116	54619	10K	1	MR25	METAL FILM
R 603	5322	116	54595	5,11K	1	MR25	METAL FILM
R 604	5322	116	54011	5,62K	1	MR25	METAL FILM
R 605	5322	116	50556	4,42K	1	MR25	METAL FILM
R 606	5322	116	50579	3,16K	1	MR25	METAL FILM
R 607	5322	116	54606	7,15K	1	MR25	METAL FILM
R 608	5322	116	50479	15,4K	1	MR25	METAL FILM
R 609	5322	116	50671	2,61K	1	MR25	METAL FILM
R 610	5322	116	54696	100K	1	MR25	METAL FILM
R 611	5322	116	54619	10K	1	MR25	METAL FILM

ITEM	ORDERING NUMBER	OHM	TOL (%)	TYPE	REMARKS
R 612	5322 116 54442	51,1	1	MR25	METAL FILM
R 613	5322 116 50414	2,87K	1	MR25	METAL FILM
R 614	5322 116 50558	18,7K	1	MR25	METAL FILM
R 616	5322 116 54442	51,1	1	MR25	METAL FILM
R 617	5322 116 54648	24,9K	1	MR25	METAL FILM
R 618	5322 116 55289	2,26K	0,5	MR25	METAL FILM
R 619	5322 116 55289	2,26K	0,5	MR25	METAL FILM
R 621	5322 116 55286	1,05K	0,5	MR25	METAL FILM
R 622	5322 116 54694	90,9K	1	MR25	METAL FILM
R 624	5322 116 50414	2,87K	1	MR25	METAL FILM
R 626	5322 116 54525	511	1	MR25	METAL FILM
R 627	5322 116 54694	90,9K	1	MR25	METAL FILM
R 628	5322 116 54005	3,32K	1	MR25	METAL FILM
R 629	5322 116 54005	3,32K	1	MR25	METAL FILM
R 631	5322 116 54694	90,9K	1	MR25	METAL FILM
R 633	5322 116 50414	2,87K	1	MR25	METAL FILM
R 634	5322 116 54694	90,9K	1	MR25	METAL FILM
R 636	5322 116 54525	511	1	MR25	METAL FILM
R 637	5322 116 54665	40,2K	1	MR25	METAL FILM
R 638	5322 116 54743	301K	1	MR25	METAL FILM
R 639	5322 116 50414	2,87K	1	MR25	METAL FILM
R 701	5322 116 54525	511	1	MR25	METAL FILM
R 702	5322 116 54558	8,25K	1	MR25	METAL FILM
R 703	5322 116 54683	68,1K	1	MR25	METAL FILM
R 704	5322 116 54665	40,2K	1	MR25	METAL FILM
R 706	5322 116 50442	48,7K	1	MR25	METAL FILM
R 707	5322 116 54619	10K	1	MR25	METAL FILM
R 708	5322 101 14067	4,7K	20	0.5W	TRIMMING POTM
R 709	5322 116 54558	8,25K	1	MR25	METAL FILM
R 712	5322 116 54011	5,62K	1	MR25	METAL FILM
R 713	5322 116 54627	13,3K	1	MR25	METAL FILM
R 714	5322 116 50479	15,4K	1	MR25	METAL FILM
R 717	5322 116 54504	274	1	MR25	METAL FILM
R 718	5322 116 54665	40,2K	1	MR25	METAL FILM
R 719	5322 116 55283	402K	1	MR25	METAL FILM
R 721	5322 116 55284	681K	1	MR25	METAL FILM
R 722	4822 110 42196	2,2M	5	VR37	CARBON
R 723	4822 110 42205	4,7M	5	VR37	CARBON
R 724	4822 110 42214	10M	5	VR37	CARBON
R 725	5322 116 54525	511	1	MR25	METAL FILM
R 726	5322 116 54676	56,2K	1	MR25	METAL FILM
R 727	5322 100 10116	100K	20	0.5W	TRIMMING POTM
R 728	5322 116 54676	56,2K	1	MR25	METAL FILM
R 801	5322 116 54743	301K	1	MR25	METAL FILM
R 802	5322 116 50442	48,7K	1	MR25	METAL FILM
R 803	5322 116 54112	6,49	1	MR25	METAL FILM
R 804	5322 116 54112	6,49	1	MR25	METAL FILM
R 806	5322 116 54619	10K	1	MR25	METAL FILM
R 807	5322 116 54112	6,49	1	MR25	METAL FILM
R 808	5322 116 54112	6,49	1	MR25	METAL FILM
R 809	5322 116 54558	8,25K	1	MR25	METAL FILM
R 811	5322 116 54541	825	1	MR25	METAL FILM
R 812	5322 116 50675	2,26K	1	MR25	METAL FILM
R 813	5322 116 50484	4,64K	1	MR25	METAL FILM
R 814	5322 116 54619	10K	1	MR25	METAL FILM
R 816	5322 116 54655	30,1K	1	MR25	METAL FILM
R 817	5322 116 50679	237	1	MR25	METAL FILM
R 821	5322 116 54469	100	1	MR25	METAL FILM
R 822	5322 116 50904	30,1	1	MR25	METAL FILM
R 823	5322 116 54469	100	1	MR25	METAL FILM
R 824	5322 116 50904	30,1	1	MR25	METAL FILM
R 826	5322 116 50568	4,99	1	MR25	METAL FILM
R 827	5322 116 54442	51,1	1	MR25	METAL FILM
R 828	5322 116 50568	4,99	1	MR25	METAL FILM
R 829	5322 116 54469	100	1	MR25	METAL FILM
R 831	5322 116 54469	100	1	MR25	METAL FILM
R 832	5322 116 50678	20,5	1	MR25	METAL FILM
R 833	5322 116 50568	4,99	1	MR25	METAL FILM
R 834	5322 116 50452	10	1	MR25	METAL FILM
R 836	5322 116 50568	4,99	1	MR25	METAL FILM

ITEM	ORDERING NUMBER	TYPE/DESCRIPTION
SEMI CONDUCTORS		
V 1	5322 131 24048	D14-260GH
V 101	4822 130 30613	BAW62
V 102	4822 130 30613	BAW62
V 103	5322 130 34297	BZX79-C10
V 104	5322 130 34297	BZX79-C10
V 201	5322 130 34037	BAV45
V 202	5322 130 44643	ON561
V 203	4822 130 44196	BC548C
V 208	5322 130 34049	BZX75-C2V1
V 209	4822 130 44197	BC558B
V 211	4822 130 44196	BC548C
V 212	4822 130 44197	BC558B
V 213	4822 130 30613	BAW62
V 214	4822 130 30613	BAW62
V 216	4822 130 30613	BAW62
V 217	4822 130 30613	BAW62
V 218	4822 130 30613	BAW62
V 219	4822 130 44196	BC548C
V 221	4822 130 44196	BC548C
V 266	4822 130 44196	BC548C
V 267	4822 130 44154	BF199
V 268	4822 130 44154	BF199
V 269	4822 130 34167	BZX79-B6V2
V 270	5322 130 44237	BF450
V 271	5322 130 44237	BF450
V 272	5322 130 44237	BF450
V 273	5322 130 44237	BF450
V 274	5322 130 44237	BF450
V 275	5322 130 44237	BF450
V 276	5322 130 44237	BF450
V 277	5322 130 44237	BF450
V 278	4822 130 44196	BC548C
V 279	4822 130 44196	BC548C
V 281	5322 130 34047	BZX75-C1V4
V 282	5322 130 34047	BZX75-C1V4
V 301	5322 130 34037	BAV45
V 302	5322 130 44643	ON561
V 303	4822 130 44196	BC548C
V 304	4822 130 44197	BC558B
V 306	4822 130 44196	BC548C
V 307	4822 130 44196	BC548C
V 309	4822 130 44197	BC558B
V 311	4822 130 44196	BC548C
V 312	4822 130 44197	BC558B
V 313	4822 130 30613	BAW62
V 314	4822 130 30613	BAW62
V 316	4822 130 30613	BAW62
V 317	4822 130 30613	BAW62
V 318	4822 130 30613	BAW62
V 319	4822 130 44196	BC548C
V 321	4822 130 44196	BC548C
V 401	5322 130 34119	BZX79-C8V2
V 402	4822 130 30613	BAW62
V 403	4822 130 44197	BC558B
V 404	4822 130 44197	BC558B
V 406	4822 130 30613	BAW62
V 407	4822 130 30613	BAW62
V 451	4822 130 44154	BF199
V 452	4822 130 30613	BAW62
V 453	4822 130 30613	BAW62
V 454	4822 130 30613	BAW62
V 456	4822 130 30613	BAW62
V 457	4822 130 44154	BF199
V 458	4822 130 44196	BC548C
V 459	4822 130 44196	BC548C
V 461	4822 130 44196	BC548C
V 464	4822 130 30613	BAW62
V 466	4822 130 30229	AAZ15
V 467	4822 130 44196	BC548C
V 468	4822 130 30613	BAW62
V 469	4822 130 44196	BC548C
V 471	4822 130 30861	BZX79B7V5
V 472	5322 130 44237	BF450
V 473	4822 130 30613	BAW62
V 474	4822 130 44196	BC548C
V 476	5322 130 44237	BF450
V 491	4822 130 44196	BC548C
V 492	4822 130 44196	BC548C
V 493	4822 130 30613	BAW62
V 494	4822 130 30613	BAW62
V 495	4822 130 30613	BAW62
V 496	4822 130 44197	BC558B
V 500	4822 130 30613	BAW62
V 501	4822 130 44196	BC548C
V 502	4822 130 44197	BC558B
V 503	4822 130 44196	BC548C
V 504	5322 130 40417	BSX20
V 506	4822 130 44196	BC548C
V 507	4822 130 44196	BC548C
V 508	4822 130 44196	BC548C
V 509	4822 130 30613	BAW62

ITEM	ORDERING NUMBER	TYPE/DESCRIPTION
V 511	4822 130 44196	BC548C
V 512	4822 130 44196	BC548C
V 513	4822 130 30613	BAW62
V 514	4822 130 30613	BAW62
V 516	4822 130 30613	BAW62
V 517	4822 130 30613	BAW62
V 602	4822 130 44197	BC558B
V 603	4822 130 30613	BAW62
V 604	4822 130 30613	BAW62
V 605	4822 130 30613	BAW62
V 606	4822 130 30613	BAW62
V 607	4822 130 30613	BAW62
V 608	4822 130 41084	BF422
V 609	4822 130 44196	BC548C
V 611	4822 130 41084	BF422
V 612	4822 130 41106	BF423
V 613	4822 130 41106	BF423
V 614	4822 130 44197	BC558B
V 616	4822 130 34167	BZX79-B6V2
V 617	4822 130 44197	BC558B
V 618	4822 130 41106	BF423
V 619	4822 130 41106	BF423
V 621	5322 130 34047	BZX75-C1V4
V 622	5322 130 34047	BZX75-C1V4
V 701	4822 130 44257	BC547
V 702	5322 130 44247	BSS68
V 703	4822 130 30613	BAW62
V 704	5322 130 34605	BAX12A
V 706	4822 130 30842	BAV21
V 707	4822 130 30613	BAW62
V 708	4822 130 44257	BC547
V 709	4822 130 44257	BC547
V 710	5322 130 34047	BZX75-C1V4
V 711	4822 130 44196	BC548C
V 712	4822 130 44197	BC558B
V 801	5322 130 34605	BAX12A
V 802	5322 130 34594	BY409-A
V 803	5322 130 34594	BY409-A
V 804	5322 130 34594	BY409-A
V 806	5322 130 34594	BY409-A
V 807	5322 130 34605	BAX12A
V 808	5322 130 34605	BAX12A
V 809	5322 130 34605	BAX12A
V 811	4822 130 30613	BAW62
V 812	4822 130 30613	BAW62
V 813	4822 130 30613	BAW62
V 814	4822 130 30613	BAW62
V 816	4822 130 30839	BY206
V 817	4822 130 30839	BY206
V 818	4822 130 44235	BD237
V 819	4822 130 44235	BD237
V 821	4822 130 30613	BAW62
V 822	4822 130 44196	BC548C
V 823	4822 130 44256	BC557
V 824	5322 130 30765	BZX75-C3V6
V 826	4822 130 30613	BAW62
V 827	4822 130 34233	BZX79-B5V1
V 828	4822 130 30414	BY164

ITEM	ORDERING NUMBER	TYPE/DESCRIPTION
------	-----------------	------------------

MISCELLANEOUS

B 1	5322 130 34595	
F 801	4822 253 20014	
K 601	5322 280 24103	SAM REED RELAYS
L 801	5322 281 64154	COIL
L 802	5322 281 64154	COIL
L 803	5322 281 64154	COIL

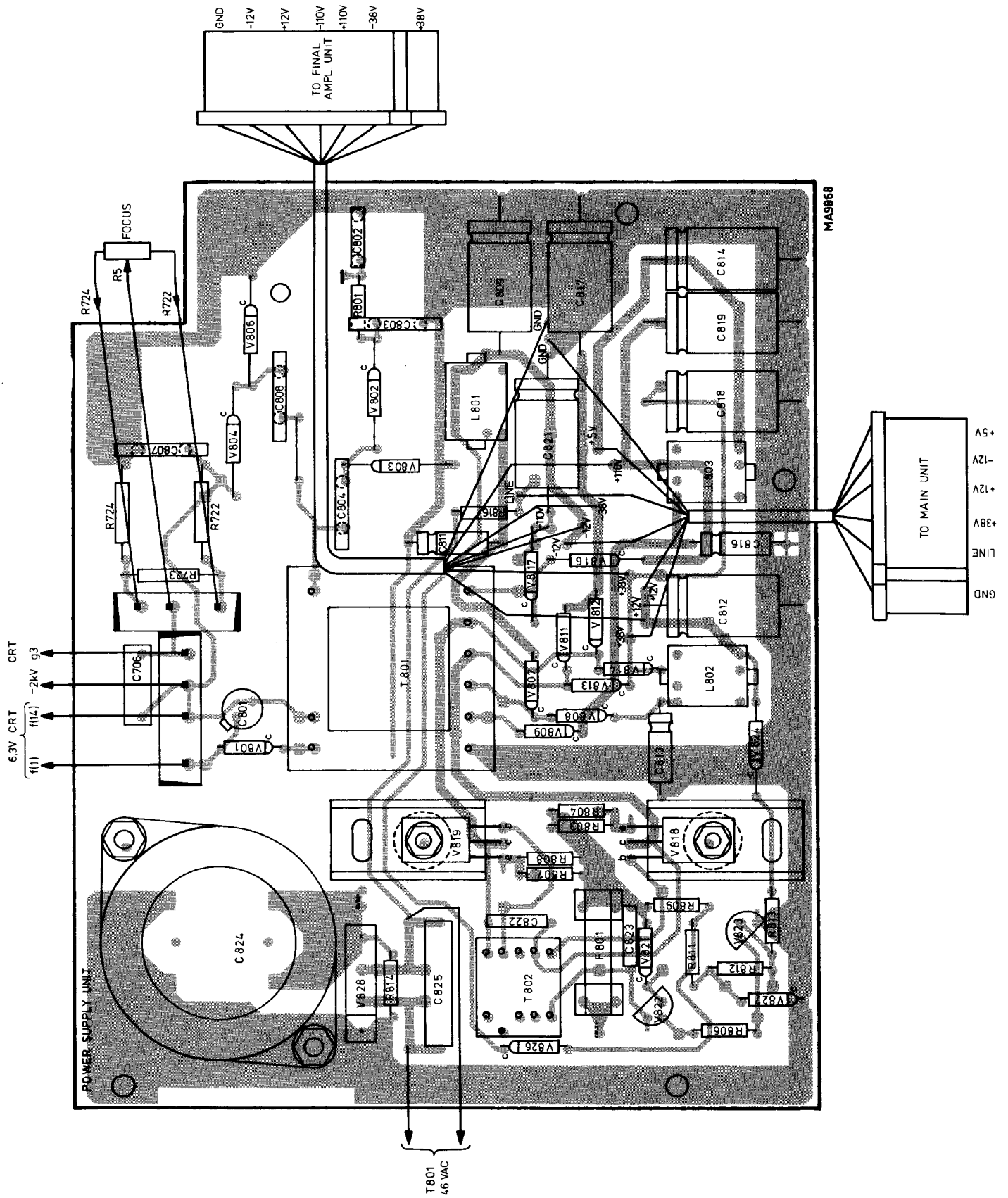


Fig. 3.15. Power supply unit, components lay-out

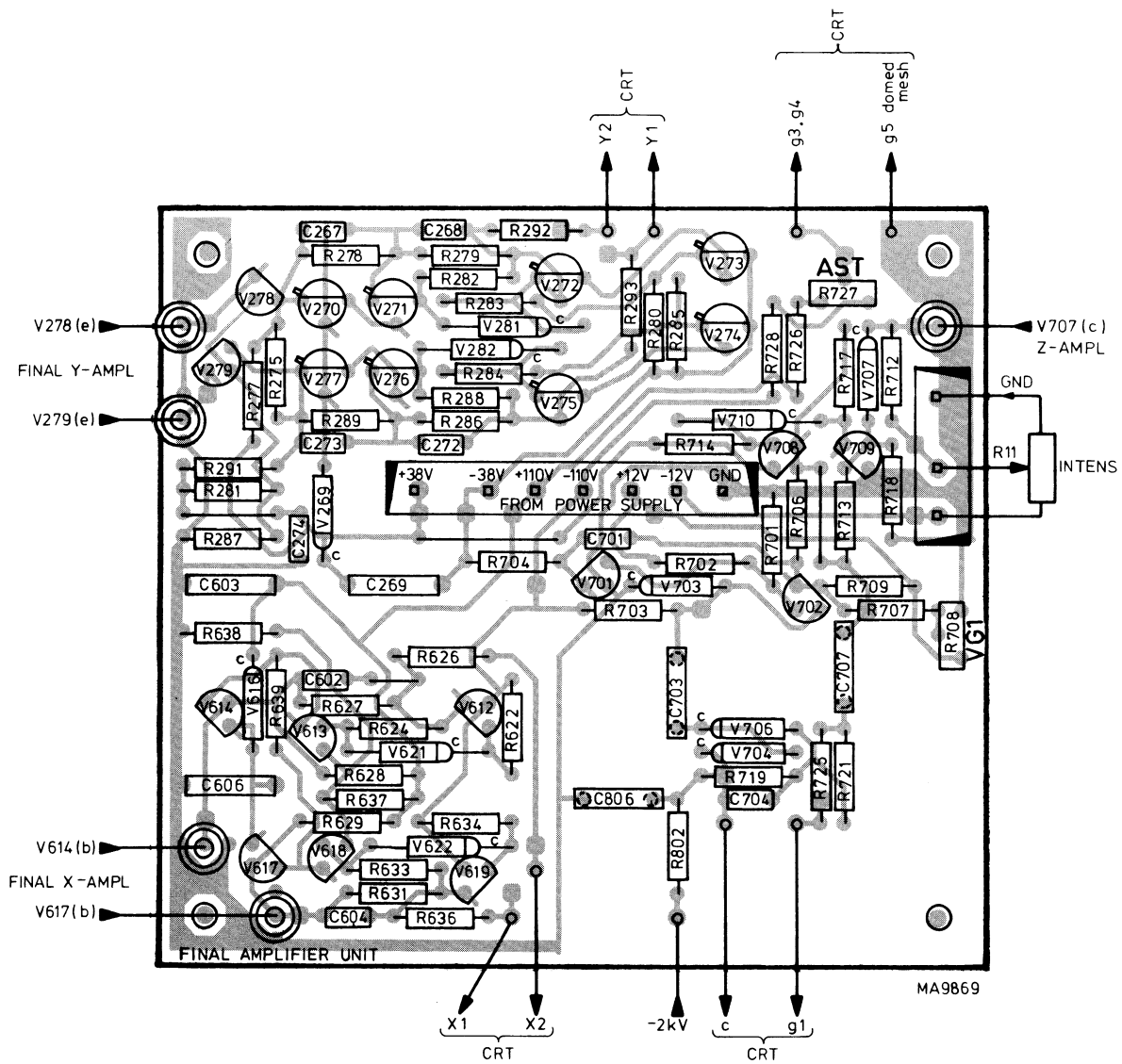


Fig. 3.16. Final amplifier unit, components lay-out

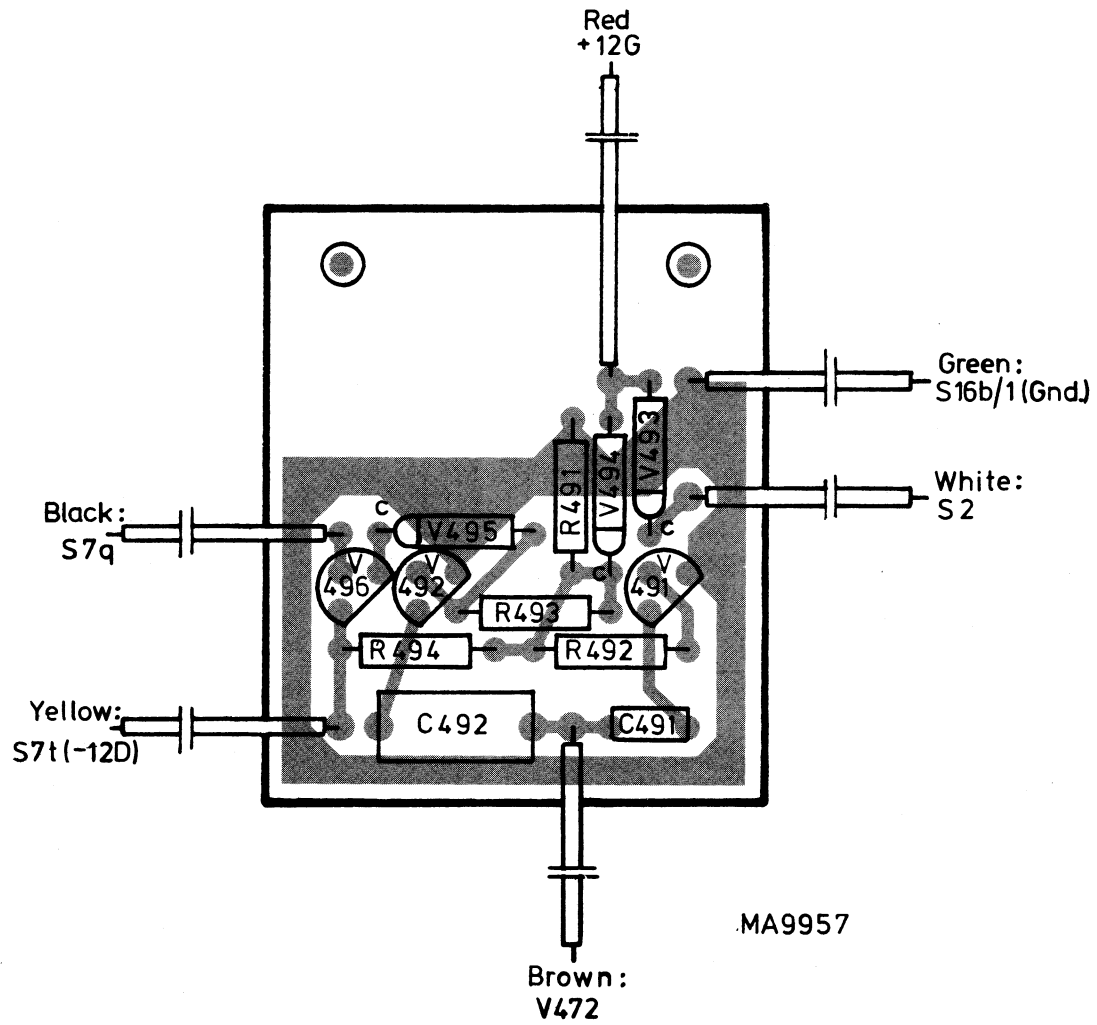


Fig. 3.17. TV trigger unit, components lay-out