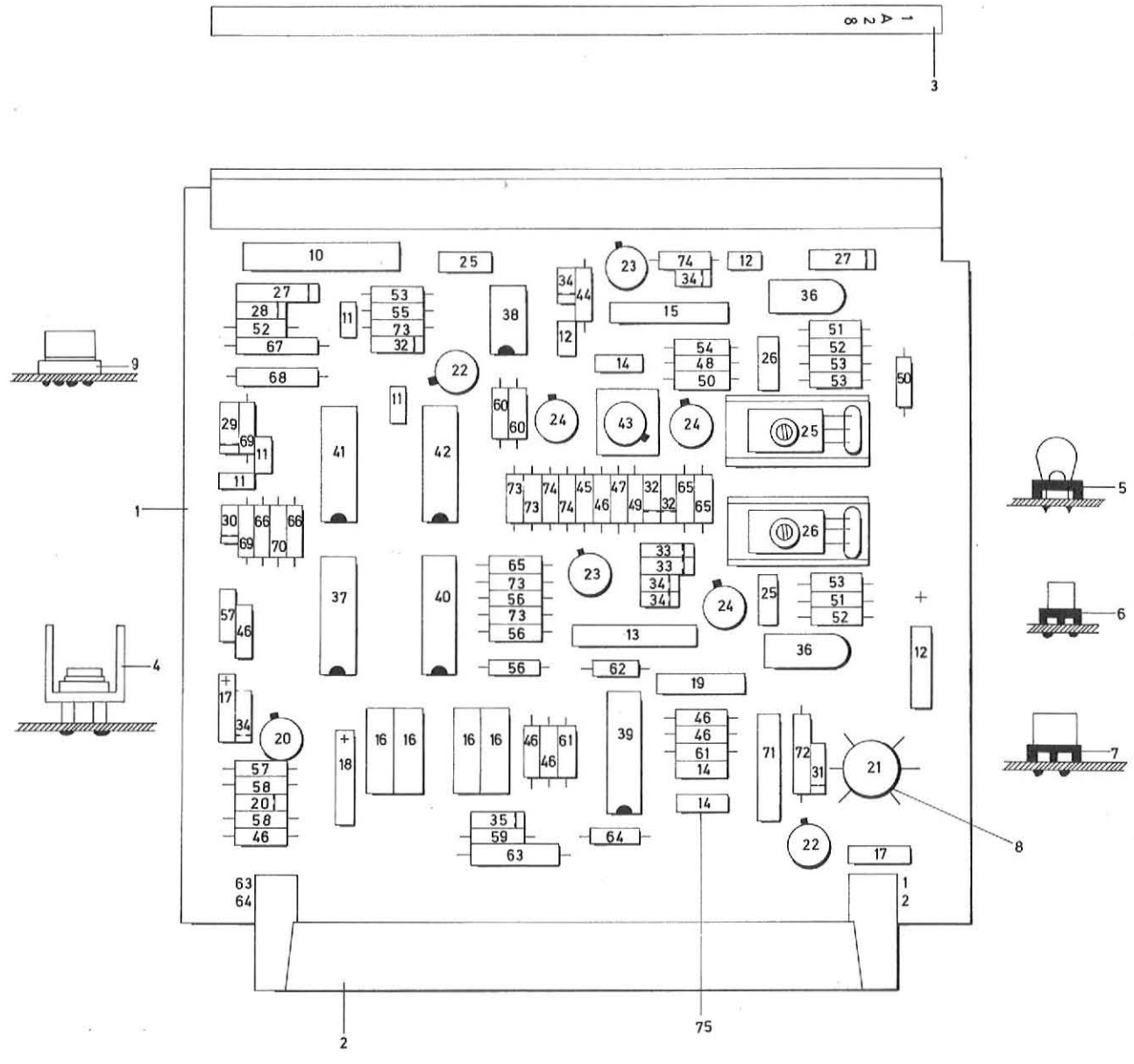


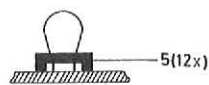
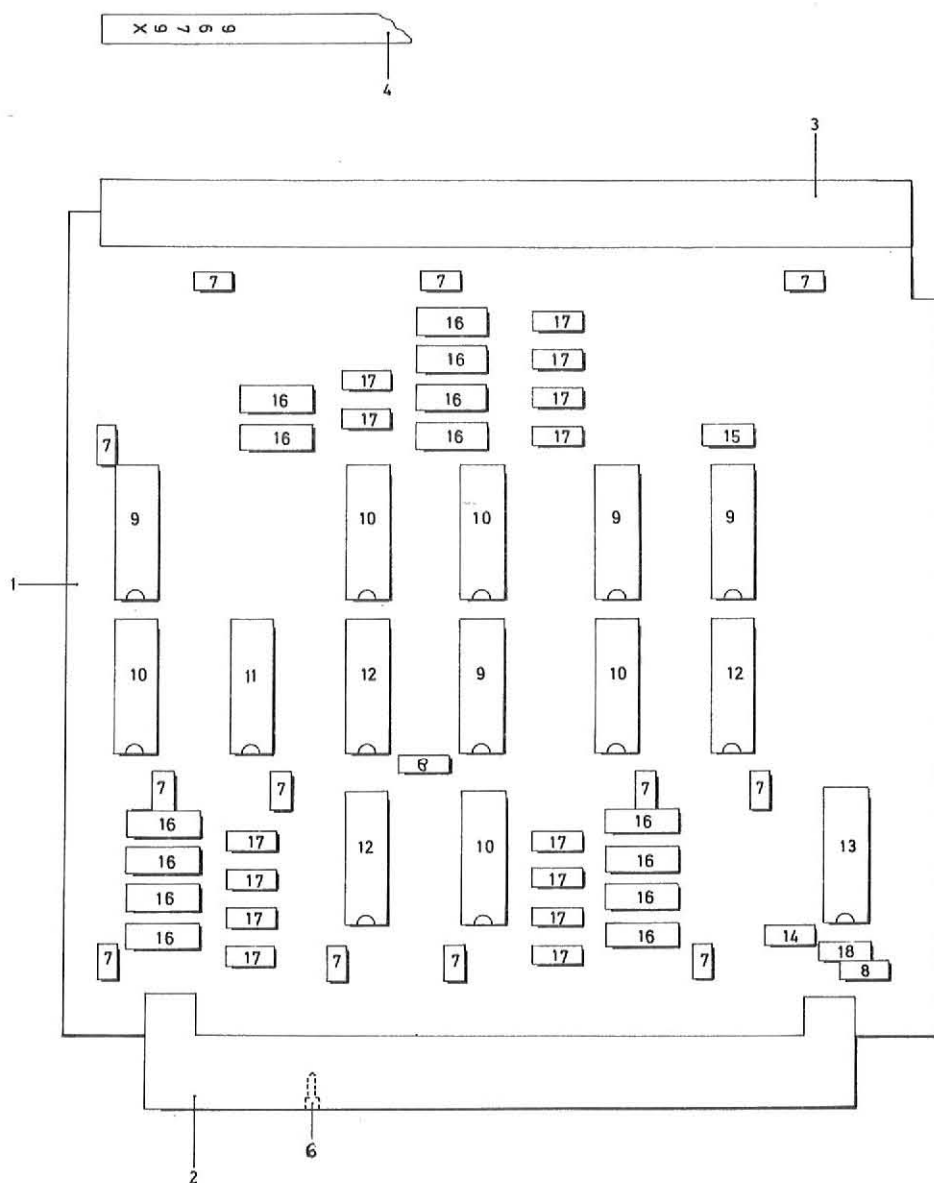
CONNECTING CABLE

Item nr	Part number	Description	Qty. per assy
A		Final assembly (X1215U)	1
B		Connecting cable assy (Philips)	1
1C	5322 321 24397	Interface table	1
2D		Connector block, 20P	2
3D	5322 268 24041	Buscontact	66
4D		Connector block, 26P	1
5D	5322 268 34007	032 00199 Connector block, 75P	1
6D	5322 321 20074	Bus contact	66
8C		Plate	1
9C		Strip	1
10C	5322 401 14129	Cable clamp	2
11C		Connector plate assy	1
12C		Guide socket	2
13C		Guide pin	2
14C		Guide plate	1
15C		Mains cable (See sub assy X1215/16)	1

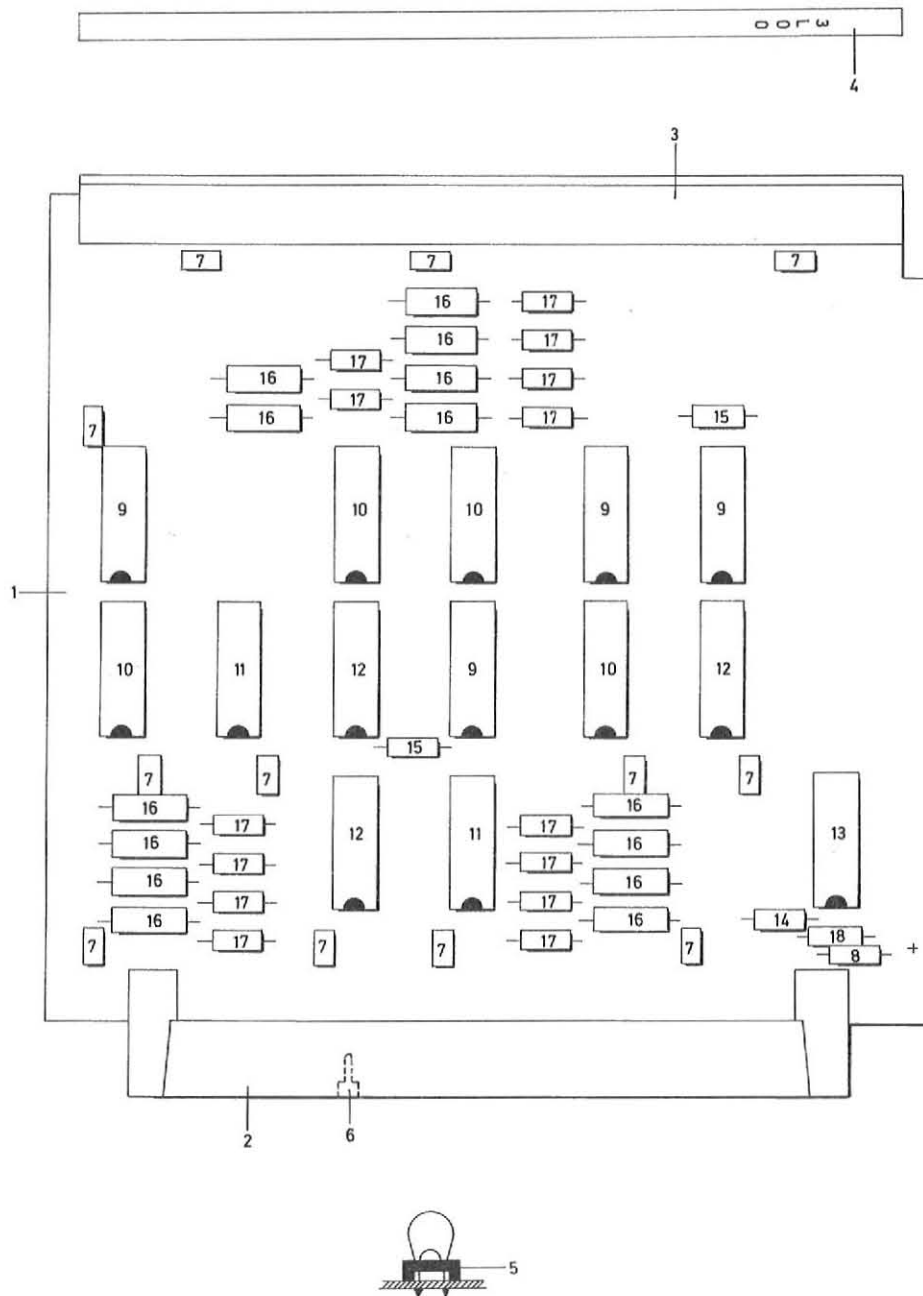


Item nr	Part number	Description	Qty. per ass'y
A		Final assembly	1
B		Main assembly	1
C	5322 216 24961	PCBA 1A28	1
1D		Panel 2162	1
2D	5322 267 70072	Connector, 64 pin	2
3D		Textstrip	1
4D	5322 255 44064	Heatsink	2
5D	5322 256 94045	Foot, capacitor	6
6D		Foot, transistor	8
7D	5322 255 44056	Foot, transistor	1
8D	5322 255 44093	Cooling, star	1
9D	5322 255 44102	Converter, T0-99	1
10D		Capacitor, 4MU7, 40V	1
11D		Capacitor, 10N	3
12D		Capacitor, 33MU, 10V	3
13D		Capacitor, 330N	1
14D		Capacitor, 22N	3
15D		Capacitor, 470N	1
16D		Capacitor, 100N	4
17D		Capacitor, 3MU3, 20%	2
18D		Capacitor, 6MU8, 20%	1
19D		Capacitor, 10N	1
20D			
21D	5322 130 40714	Transistor, BSW67	2
22D	5322 130 44073	Transistor, BCY59	2
23D	5322 130 40324	Transistor, BCY70	2
24D	5322 130 44017	Transistor, BSV79	3
25D	5322 130 40824	Transistor, BD140	3
26D	5322 130 40823	Transistor, BD139	2
27D	5322 130 30607	Diode, BYX36-600	2
28D	5322 130 30392	Diode, BZY88-C3V3	1
29D	5322 130 34048	Diode, BZX75-C2V8	1
30D	5322 130 30773	Diode, BZX79-C4V7	1
31D	5322 130 30509	Diode, BZY88-C4V3	1
32D	5322 130 34047	Diode, BZX75-C1V4	2
33D	5322 130 30765	Diode, BZX75-C3V6	2
34D	5322 130 30613	Diode, BAW62	4
35D	5322 130 30766	Diode, BZX79-C6V2	1
36D	5322 130 30192	Diode, BY26	2
37D	5322 209 84341	Integrated circuit, SN74132	1
38D		Integrated circuit, SN75452P	1
39D	5322 209 84603	Integrated circuit, LM1414N	1
40D	5322 209 80242	Integrated circuit, SN7405N	1
41D	5322 209 84049	Integrated circuit, SN7413N	1
42D	5322 209 84528	Integrated circuit, SN7400N	1
43D	5322 209 84342	Integrated circuit, TBA221	1
44D		Resistor, 8K25, 1%	1
45D		Resistor, 681E, 1%	1
46D		Resistor, 1K0, 1%	7
47D		Resistor, 4K64, 1%	1
48D		Resistor, 10K, 1%	1
49D		Resistor, 10E, 1%	1
50D		Resistor, 3K83, 1%	2
51D		Resistor, 316E, 1%	2
52D		Resistor, 46E4, 1%	3
53D		Resistor, 100E, 1%	4
54D		Resistor, 82E5, 1%	1
55D		Resistor, 2K61, 1%	1
56D		Resistor, 6K81, 1%	3
57D		Resistor, 5K62, 1%	2
58D		Resistor, 56K2, 1%	2
59D		Resistor, 178E, 1%	1
60D		Resistor, 21E5, 1%	1
61D		Resistor, 31K6, 1%	2
62D		Resistor, 17K8, 1%	1
63D		Resistor, 562E, 1%	1
64D		Resistor, 121K, 1%	1
65D		Resistor, 215E, 1%	3
66D		Resistor, 1K47, 1%	2
67D		Resistor, 10K, 1%	1
68D	5322 116 54207	Resistor, 1K0, 1%	1
69D		Resistor, 464E, 1%	2
70D		Resistor, 1K21, 1%	1
71D		Resistor, 180E, 1%	1
72D	5322 116 50484	Resistor, 4K64, 1%	1
73D		Resistor, 2K15, 1%	2
74D		Resistor, 46K4, 1%	2
75D		Bead, glass	6

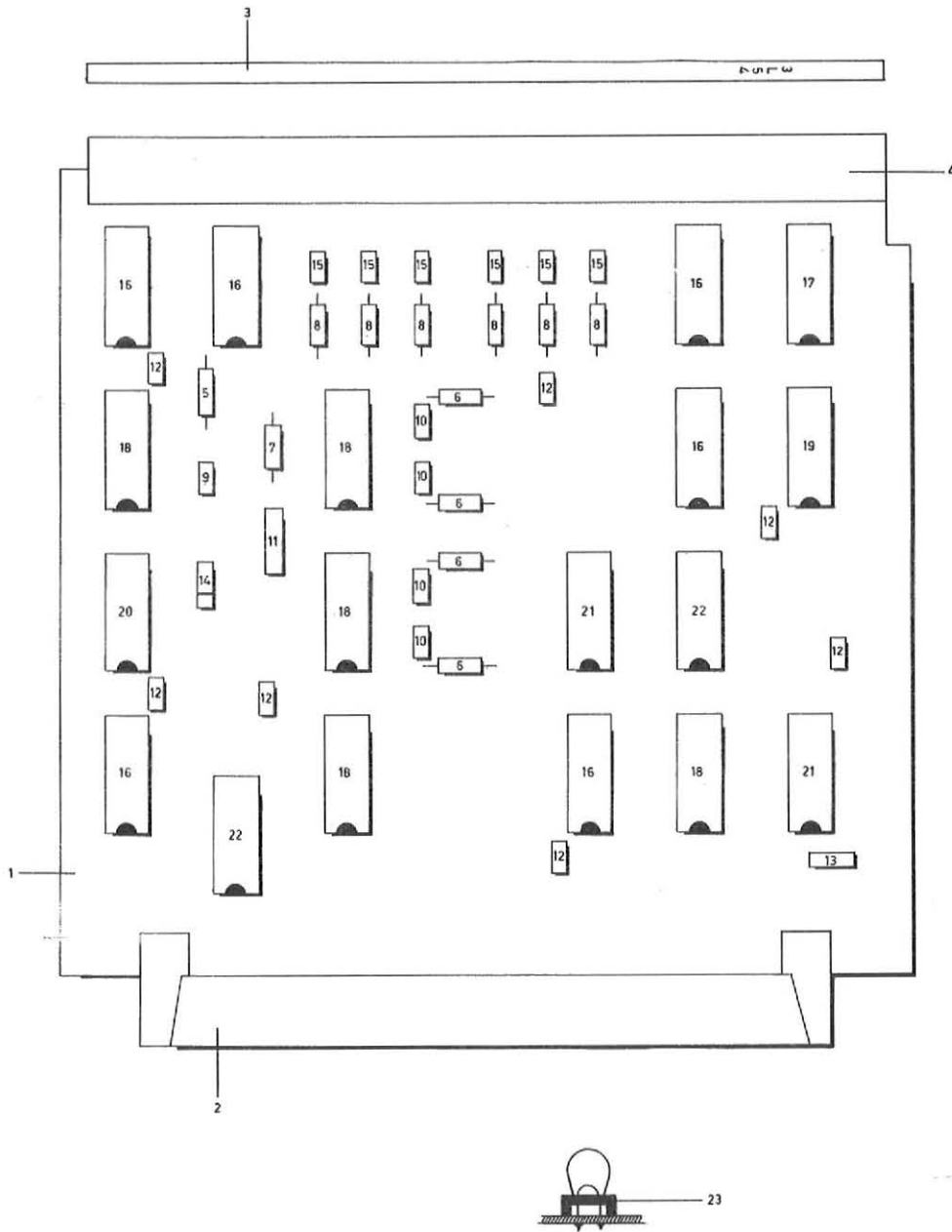
PCBA INTERFACE 2L00



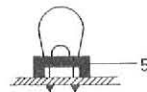
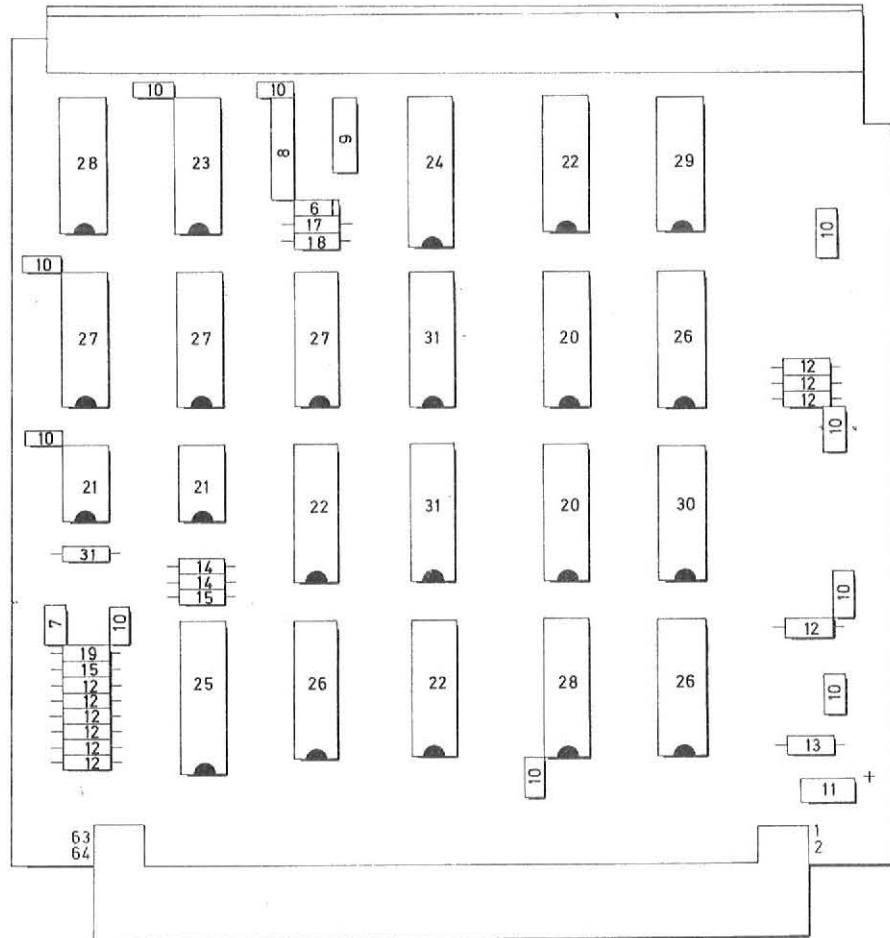
Item nr	Part number	Description	Qty. per ass'y
A		Final assembly	1
B		Main assembly	1
C	5322 216 24495	PCBA, interface - 2L00	1
1D		Board, 4246	1
2D	5322 267 70072	Connector, 64-pole, F054	1
3D		Front-strip	1
4D		Text-strip	1
5D	5322 256 94045	Base, capacitor	12
6D		Pin, locking	1
7D		Capacitor, CER, 10.000pF, -20/+100% 40V	12
8D		Capacitor, Electrolyte Tantalum, 3,3 μ F, 20%, 15V	1
9D	5322 209 84528	Integrated circuit, SN7400N	4
10D	5322 209 84341	Integrated circuit, SN74132N	4
11D	5322 209 80148	Integrated circuit, SN7404N	2
12D	5322 209 84285	Integrated circuit, SN7438N	3
13D	5322 209 80228	Integrated circuit, SN74H00N	1
14D		Resistor, 31,6 ohm, 1% 125mW	1
15D		Resistor, 825 ohm, 1% 125mW	2
16D		Resistor, 147 ohm, 1% 250mW	14
17D		Resistor, 562 ohm, 1% 125mW	14
18D		Resistor, 3K83, 1% 125mW	1



Item nr	Part number	Description	Qty. per ass'y
A		Final assembly	1
B		Main assembly	1
C	5322 216 24653	PCBA 3L00	1
1D		Panel 4343	
2D	5322 267 70072	Connector	1
3D		Grip	1
4D		Textstrip	1
5D	5322 256 94045	Foot capacitor	12
6D		Key	1
7D		Capacitor 10N	11
8D		Capacitor, 3MV3 20%	1
9D	5322 209 84528	Integrated circuit SN7400N	4
10D	5322 209 84341	Integrated circuit SN74132N	4
11D	5322 209 80148	Integrated circuit SN7404N	2
12D	5322 209 84285	Integrated circuit SN7438N	3
13D		Integrated circuit SN74S 132N	1
14D		Resistor 178E 1%	1
15D		Resistor 825E 1%	1
16D		Resistor 147E 1%	14
17D		Resistor 562E 1%	14
18D		Resistor 121E 1%	1



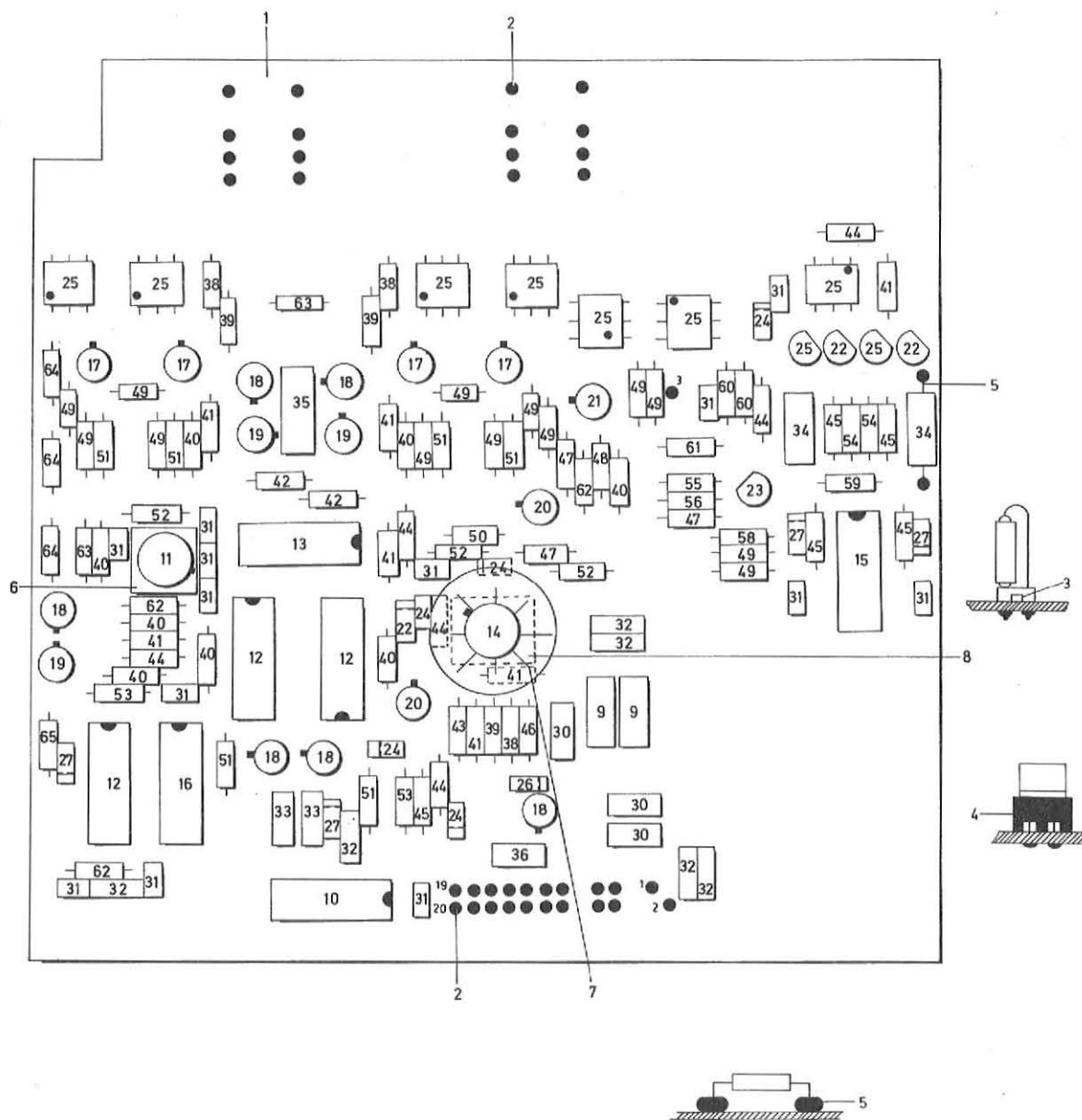
Item nr	Part number	Description	Qty. per assy
B	5322 216 24592	PCBA, 3L54	1
1C		BOARD 4344	1
2C	5322 267 70072	CONNECTOR, 64-POLE	1
3C		FRONTSTRIP	1
4C		TEXT-STRIP	1
5C		RESISTOR, 10K, 1%	1
6C		RESISTOR, 14K7, 1%	1
7C		RESISTOR, 5K62, 1%	1
8C		RESISTOR, 147E, 1%	1
9C		CAPACITOR, 0,015K, 50V	1
10C		CAPACITOR, 2N2	1
11C		CAPACITOR, 3MU3, 20%	1
12C		CAPACITOR, 10N	1
13C		CAPACITOR, 4MU7, 20%	1
14C	5322 130 30613	DIODE, BAW62	1
15C	5322 130 34408	L.E.D. 555-2001	1
16C	5322 209 84528	I.C., SN7400N	6
17C	5322 209 84531	I.C., SN7420N	1
18C	5322 209 84194	I.C., SN74123N	5
19C	5322 209 80077	I.C., SN7410N	1
20C	5322 209 84231	I.C., SN74122N	1
21C	5322 209 84165	I.C., SN7474N	2
22C	5322 209 80148	I.C., SN7404N	2
23C	5322 256 94045	FOOT, CAPACITOR	11



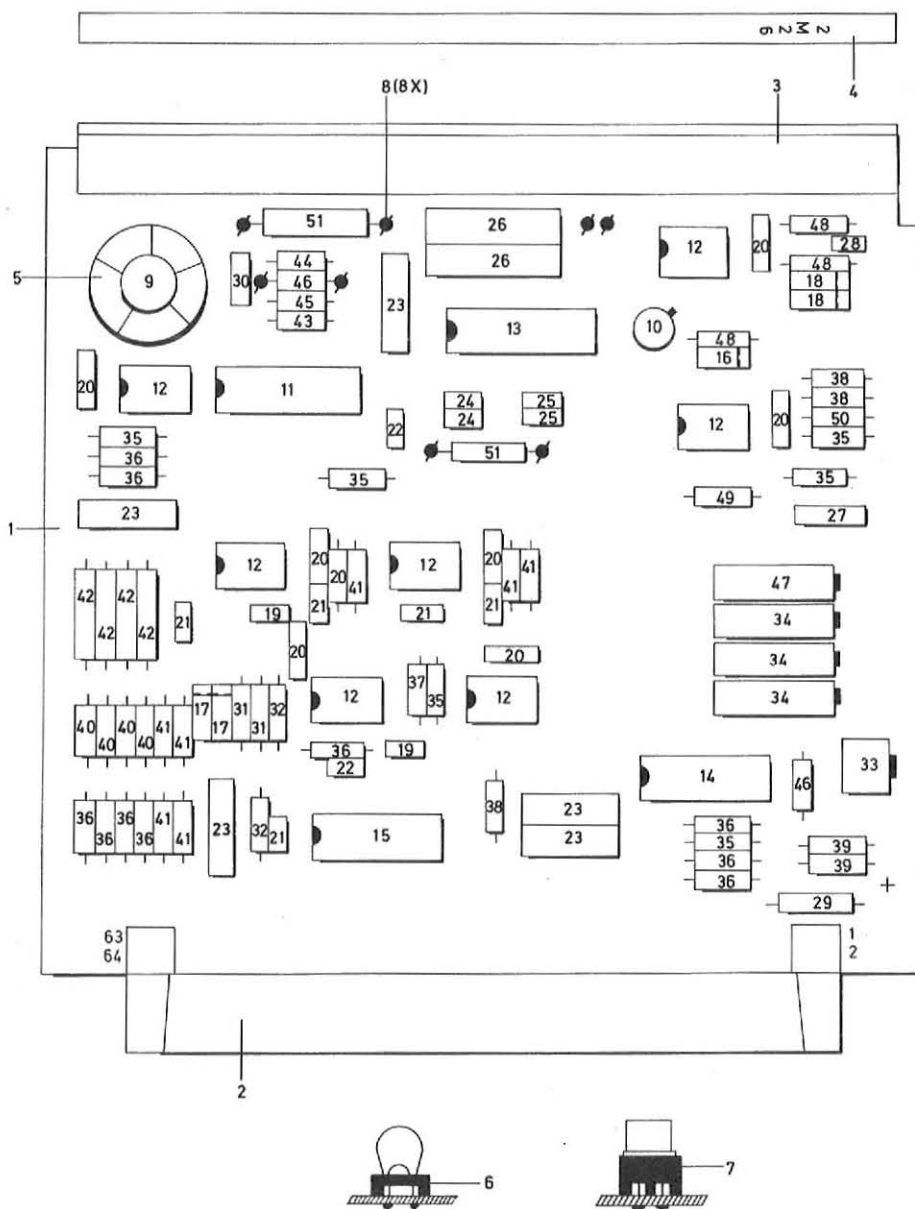
Item nr	Part number	Description	Qty. per ass'y
A		Final assembly	1
B		Main assembly	1
C	5322 216 24958	PCBA 3L57	1
1D		Panel 4364	1
2D	5322 267 70072	Connector, 64P.	1
3D		Grip	1
4D		Textstrip	1
5D	5322 256 94045	Foot capacitor	11
6D	5322 130 40182	Diode, BAX13	1
7D		Capacitor, 1N5	1
8D		Capacitor, 100N	1
9D		Capacitor, 4MU7, 15V	1
10D		Capacitor, 4700pF	3
11D		Capacitor, 3MU3, 20%	1
12D		Resistor, 825E, 1%	10
13D		Resistor, 121E, 1%	2
14D		Resistor, 383E, 1%	2
15D		Resistor, 21E5, 1%	2
16D			
17D		Resistor, 31K6, 1%	1
18D		Resistor, 17K8, 1%	1
19D		Resistor, 38K3, 1%	1
20D	5322 209 84181	Integrated circuit, SN7454N	2
21D		Integrated circuit, SN75452P	2
22D	5322 209 80151	Integrated circuit, SN7408N	3
23D	5322 209 84017	Integrated circuit, SN74121N	1
24D	5322 209 84194	Integrated circuit, SN74123N	1
25D		Integrated circuit, SN74279N	1
26D	5322 209 84528	Integrated circuit, SN7400N	3
27D	5322 209 84516	Integrated circuit, SN74197N	3
28D	5322 209 84227	Integrated circuit, SN7402N	2
29D	5322 209 80148	Integrated circuit, SN7404N	1
30D	5322 209 80077	Integrated circuit, SN7410N	1
31D	5322 209 84165	Integrated circuit, SN7474N	2

Item nr	Part number	Description	Qty. per assy
A		Final assembly	1
B		Main assembly	1
C	5322 216 24957	PCBA 3L58	1
1D		Panel 4365	1
2D	5322 267 70072	Connector, 64P	1
3D		Grip	1
4D		Textstrip	1
5D	5322 256 94045	Foot, capacitor	9
6D		Bead, glass	4
7D		Capacitor, 10N, 10%, 50V	1
8D		Capacitor, 15N, 50V	1
9D		Capacitor, 100N	3
10D		Capacitor, 10N	2
11D		Capacitor, 3MU3, 20%	1
12D		Capacitor, 1500pF	1
13D		Resistor, 31K6, 1%	1
14D		Resistor, 825E, 1%	3
15D		Resistor, 38K3, 1%	1
16D		Resistor, 12K1, 1%	1
17D		Resistor, 383E, 1%	2
18D	5322 209 84194	Integrated circuit, SN74123N	2
19D	5322 209 84165	Integrated circuit, SN7474N	2
20D	5322 209 84868	Integrated circuit, SN74279N	1
21D	5322 209 84531	Integrated circuit, SN7420N	1
22D	5322 209 84528	Integrated circuit, SN7400N	5
23D	5322 209 80077	Integrated circuit, SN7410N	3
24D	5322 209 80151	Integrated circuit, SN7408N	2
25D		Integrated circuit, SN75452P	1
26D	5322 209 84201	Integrated circuit, SN7486N	1
27D	5322 209 84227	Integrated circuit, SN7402N	2

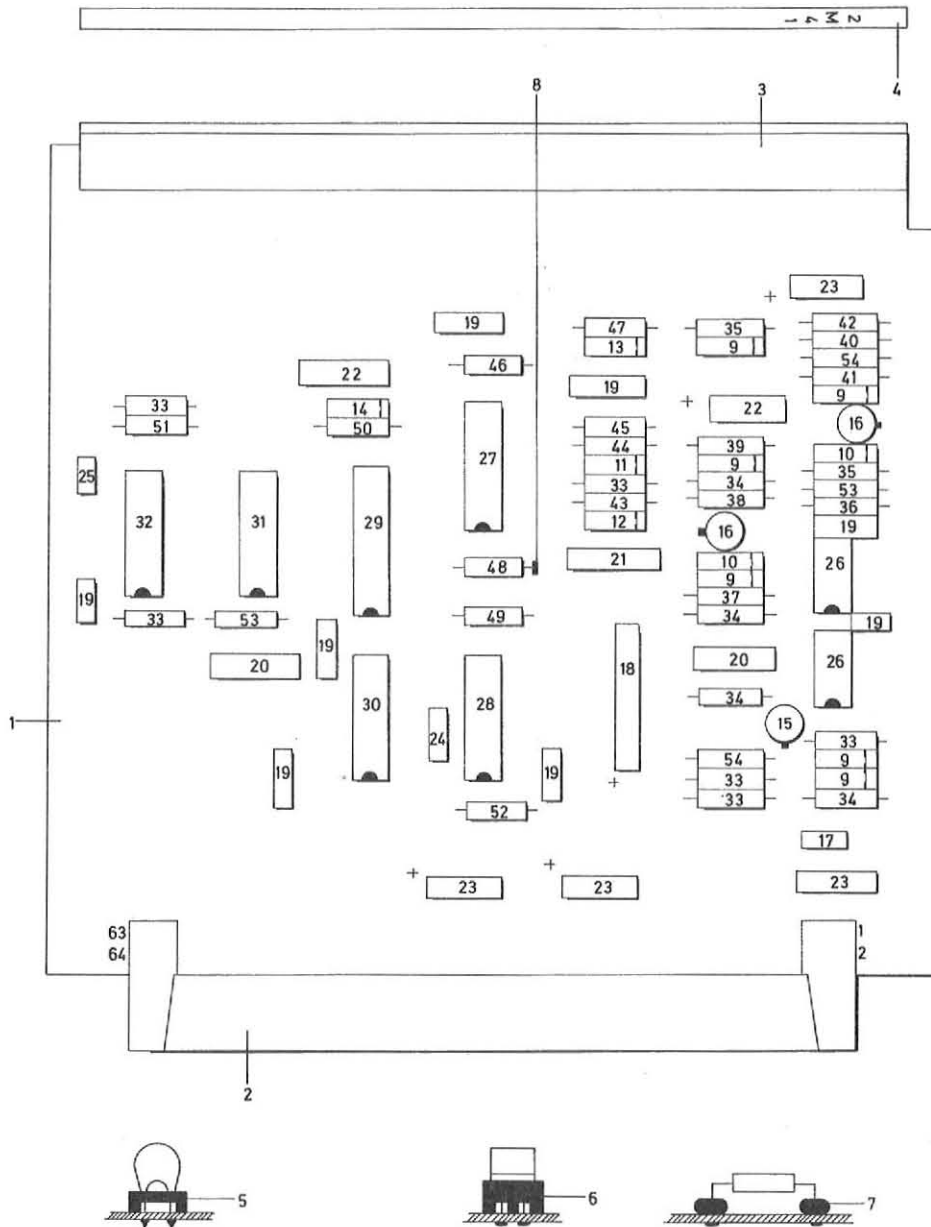
Item nr	Part number	Description	Qty. per ass'y
A		Final assembly	1
B		Main assembly	1
C	5322 216 24694	PCBA 4L99	1
1D		Panel 4383	1
2D	5322 267 70072	Connector	1
3D		Grip	1
4D		Textstrip	1
5D	5322 256 94045	Foot, capacitor	5
6D		Key	1
7D		Capacitor, 3MU3, 20%	1
8D		Capacitor, 10N	4
9D		Capacitor, 2N2	1
10D	5322 209 84227	Integrated circuit, SN7402N	2
11D	5322 209 80148	Integrated circuit, SN7404N	3
12D	5322 209 80242	Integrated circuit, SN7454N	2
13D	5322 209 84528	Integrated circuit, SN7400N	3
14D	5322 209 84201	Integrated circuit, SN7486N	3
15D	5322 209 84165	Integrated circuit, SN7474N	3
16D	5322 209 84678	Integrated circuit, SN7482N	1
17D	5322 209 84531	Integrated circuit, SN7420N	1
18D	5322 209 84403	Integrated circuit, SN74191N	2
19D	5322 209 80138	Integrated circuit, SN7430N	1
20D	5322 209 80059	Integrated circuit, SN7475N	2
21D	5322 209 84516	Integrated circuit, SN74197N	1
22D	5322 209 80144	Integrated circuit, SN7483N	2
23D	5322 116 54469	Resistor, 100 Ohm	1
24D		Capacitor, 1N8	1



Item nr	Part number	Description	Qty. per ass'y
A		Final assembly	1
B		Main assembly	1
C	5322 216 25017	PCBA 5M03	1
1D		Panel 6047	1
2D	5322 268 14059	Pin	37
3D	5322 256 94045	Foot, capacitor	17
4D	5322 255 44002	Foot, transistor	16
5D		Bead, glass	24
6D	5322 255 44102	Converter, TO-99	1
7D	5322 255 40079	Cooling ring	1
8D	5322 255 44097	Converter, TO-100	1
9D	5322 158 10243	Choke, 100UH	2
10D	5322 209 84036	Integrated circuit, SN7417	1
11D		Integrated circuit, 710HC	1
12D		Integrated circuit, 711DC	2
13D	5322 209 84918	Integrated circuit, SN748114N	1
14D		Integrated circuit, 723HC	1
15D	5322 209 84916	Integrated circuit, 733DC	1
16D	5322 209 84049	Integrated circuit, SN7413N	1
17D	5322 130 44502	Transistor, 2N2906	1
18D	5322 130 40417	Transistor, BSX20	5
19D	5322 130 40205	Transistor, BSX29	2
20D	5322 130 40324	Transistor, BCY70	2
21D	5322 130 44115	Transistor, 2N2222A	1
22D		Transistor, BE240	2
23D	5322 130 44195	Transistor, BF494	1
24D	5322 130 30613	Diode, BAW62	2
25D	5322 130 34391	Diode, 512BAY	7
26D	5322 130 34047	Diode, BZX75-C1V4	1
27D	5322 130 30766	Diode, BZX79-C6V2	2
28D	5322 130 34069	Diode, BZX79-C12	1
29D		Capacitor, 100P	2
30D		Capacitor, OMU1, 50V	4
31D		Capacitor, 10N	2
32D		Capacitor, 22N	1
33D		Capacitor, 10N, 50V, 10%	1
34D		Capacitor, 6N8	1
35D		Capacitor, 22N	1
36D		Capacitor, 4MU7, 20%	1
37D		Capacitor, 680P	1
38D		Resistor, 121E, 1%	3
39D		Resistor, 147E, 1%	3
40D		Resistor, 681E, 1%	5
41D		Resistor, 4K64, 1%	6
42D		Resistor, 8E25, 1%	1
43D		Resistor, 2K61, 1%	1
44D		Resistor, 2K15, 1%	5
45D		Resistor, 1K78, 1%	3
46D		Resistor, 21K5, 1%	1
47D		Resistor, 5K62, 1%	3
48D		Resistor, 82E5, 1%	1
49D		Resistor, 1K21, 1%	10
50D		Resistor, 1K0, 1%	1
51D		Resistor, 6K81, 1%	6
52D		Resistor, 100E, 1%	2
53D		Resistor, 316E, 1%	2
54D		Resistor, 8K25, 1%	2
55D		Resistor, 31K6, 1%	1
56D		Resistor, 10K, 1%	1
57D			
58D		Resistor, 178E, 1%	1
59D		Resistor, 261E, 1%	1
60D		Resistor, 1K47, 1%	2
61D		Resistor, 12K1, 1%	1
62D		Resistor, 3K83, 1%	2
63D		Resistor, 14K7, 1%	2
64D		Resistor, 68E1, 1%	3



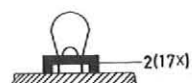
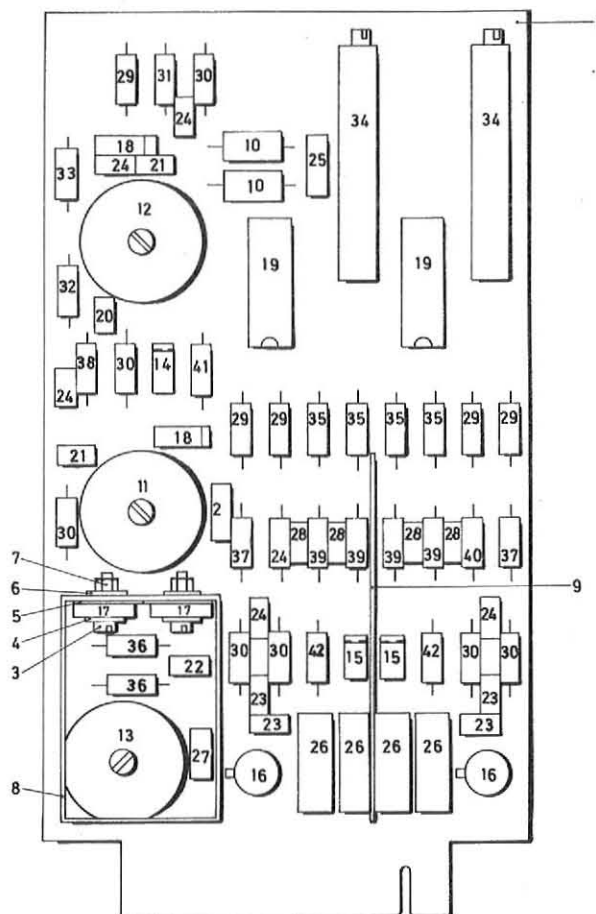
Item nr	Part number	Description	Qty. per ass'y
A		Final assembly	1
B		Main assembly	1
C	5322 216 24959	PCBA 2M26	1
1D		Panel 2161	1
2D	5322 267 70072	Connector 64 pin	1
3D		Grip	1
4D		Textstrip	1
5D	5322 255 40079	Cooling star	1
6D	5322 256 94045	Foot capacitor	11
7D		Foot transistor	1
8D	5322 290 34083	Pin solder	8
9D		Transistor, 2N2905	1
10D	5322 130 44017	Transistor, BSV79	1
11D	5322 209 85334	Integrated circuit, OQ651 N2	1
12D	5322 209 84486	Integrated circuit, TBA 2218	3
13D	5322 209 85336	Integrated circuit, OQ 653 N1	1
14D	5322 209 84035	Integrated circuit, SN7416 N	1
15D	5322 209 85335	Integrated circuit, OQ 652 N2	1
16D	5322 130 30774	Diode, BZX 79 - C10	1
17D	5322 130 34047	Diode, UZX75 - C1 V4	1
18D	5322 130 30229	Diode, AAZ15	1
19D		Capacitor, 1N5	1
20D		Capacitor, 22N	5
21D		Capacitor, 3N9	2
22D		Capacitor, 100P	2
23D		Capacitor, 100N	5
24D		Capacitor, 10N	1
25D		Capacitor, 1N2	1
26D		Capacitor, 330N	1
27D		Capacitor, 4N7	1
28D		Capacitor, 470P	1
29D		Capacitor, 3MU3	1
30D		Capacitor, 100N	1
31D		Resistor, 12K1	1
32D		Resistor, 17K8	1
33D		Resistor, 10K	1
34D	5322 103 10135	Resistor, 2K0, 3/4 W	3
35D		Resistor, 2K15	5
36D		Resistor, 4K64	6
37D		Resistor, 56K2	1
38D		Resistor, 1K78	2
39D		Resistor, 825E	1
40D		Resistor, 5K62	4
41D		Resistor, 14K7	10
42D		Resistor, 383K	4
43D		Resistor, 178E	1
44D		Resistor, 46E4	1
45D		Resistor, 464E	1
46D		Resistor, 1K0	1
47D	5322 103 10049	Resistor 5K0, 3/4 W	1
48D		Resistor 21K5	2
49D		Resistor 3K83	1
50D		Resistor 1K21	1
51D		Resistor 22E, 5 W	1
52D		Resistor 261 K	1



Item nr	Part number	Description	Qty. per ass'y
A		Final assembly	1
B		Main assembly	1
C	5322 216 25018	PCBA 2M41	1
1D		Panel 2164	1
2D	5322 267 70072	Connector, 64P	1
3D		Grip	1
4D		Text plate	1
5D	5322 256 94045	Foot, capacitor	2
6D	5322 255 44002	Foot, transistor	3
7D		Bead, glass	20
8D		Solder tag	1
9D	5322 130 30613	Diode, BAW62	6
10D	5322 130 30342	Diode, BZY88-C3V6	2
11D	5322 130 30773	Diode, BZX79-C4V7	1
12D	5322 130 34047	Diode, BZX75-C1V4	1
13D	5322 130 30766	Diode, BZX79-C6V2	1
14D	5322 130 40182	Diode, BAX13	1
15D	5322 130 44017	Diode, BSV79	1
16D	5322 130 40324	Diode, BGY70	2
17D		Capacitor, 10N	1
18D		Capacitor, 100MU, 20V	1
19D		Capacitor, 22N	8
20D		Capacitor, 100N	2
21D		Capacitor, 220N	1
22D		Capacitor, 4MU7, 20%	1
23D		Capacitor, 3MU3, 20%	4
24D		Capacitor, 1N5	1
25D		Capacitor, 10N	1
26D	5322 209 84598	Integrated circuit, UA741C	2
27D	5322 209 84242	Integrated circuit, UA710C	1
28D	5322 209 84291	Integrated circuit, SN74121N	1
29D	5322 209 84017	Integrated circuit, SN74123N	1
30D	5322 209 80151	Integrated circuit, SN7408N	1
31D	5322 209 84528	Integrated circuit, SN7400N	1
32D	5322 209 84529	Integrated circuit, SN7403N	1
33D		Resistor, 1K0, 1%	6
34D		Resistor, 10K, 1%	4
35D		Resistor, 82K5, 1%	2
36D		Resistor, 178K, 1%	1
37D		Resistor, 100K, 1%	1
38D		Resistor, 3K83, 1%	1
39D		Resistor, 68E1, 1%	1
40D		Resistor, 56K2, 1%	1
41D		Resistor, 2K15, 1%	1
42D		Resistor, 1K47, 1%	1
43D		Resistor, 1K47, 1%	1
44D		Resistor, 4K64, 1%	1
45D		Resistor, 2K61, 1%	1
46D		Resistor, 12E1, 1%	1
47D		Resistor, 178E, 1%	1
48D		Resistor, 215E, 1%	1
49D		Resistor, 825E, 1%	1
50D		Resistor, 28K7, 1%	1
51D		Resistor, 121E, 1%	1
52D		Resistor, 38K3, 1%	1
53D		Resistor, 17K8, 1%	2
54D		Resistor, 31K6, 1%	2

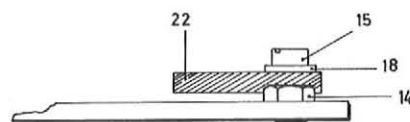
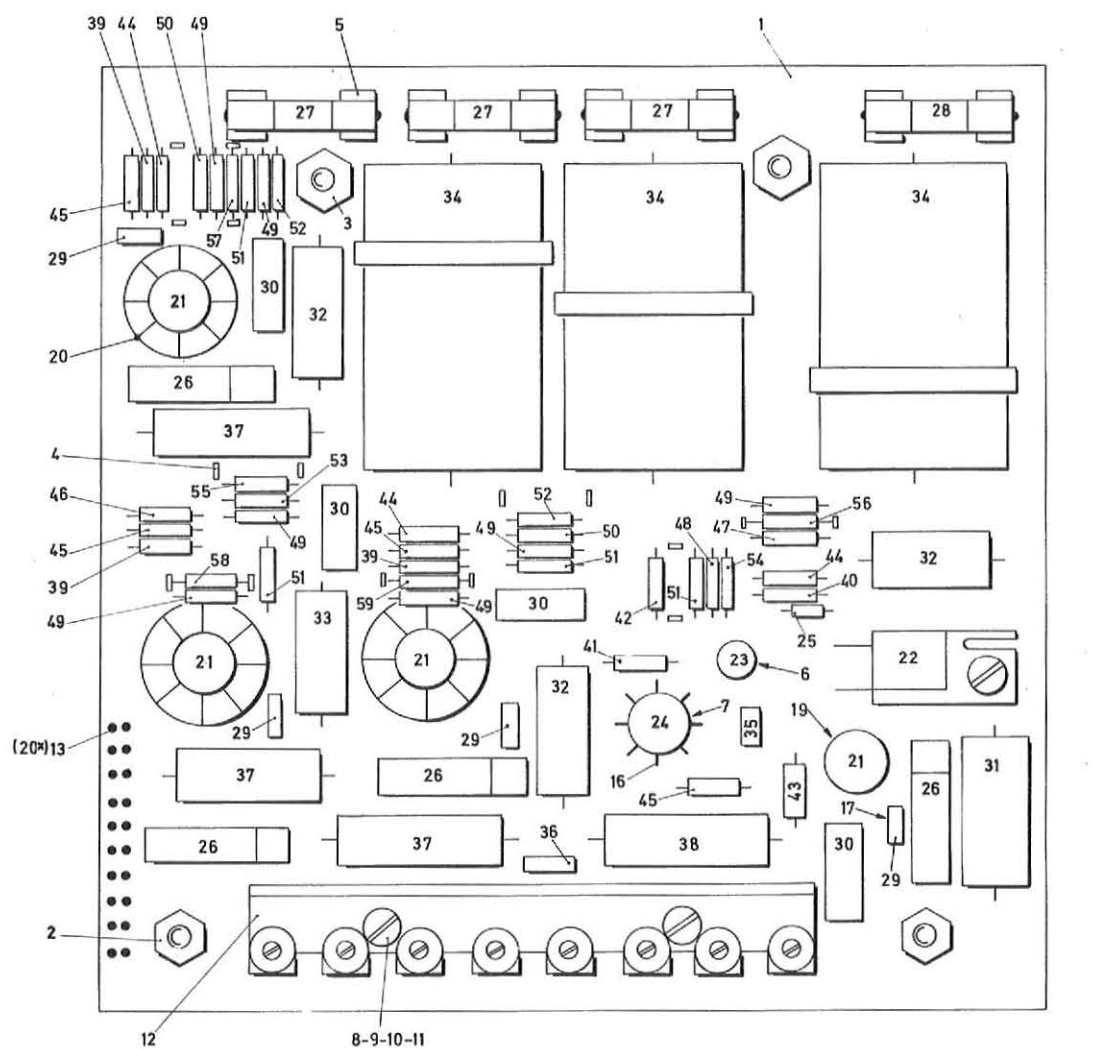
Item nr	Part number	Description	Qty. per assy
A		Final assembly	1
B		Main assembly	1
C	5322 216 24913	PCBA 2M63	1
1D		Panel 2120	1
2D	5322 267 70072	Connector	1
3D		Grip	1
4D		Textstrip	1
5D	5322 268 14059	Pin contact	4
6D	5322 256 94045	Foot, capacitor	18
7D	5322 255 44002	Foot transistor	3
8D	5322 130 34323	Diode, BAV 10	1
9D	5322 130 30766	Diode, BZX79 - C6V2	2
10D	5322 130 30773	Diode, BZX79 - C4V7	1
11D	5322 130 30759	Diode, BZX79 - C5V6	1
12D	5322 130 40407	Transistor, BSX20	1
13D		Capacitor, 4N7	2
14D		Capacitor, 100P	1
15D		Capacitor, 10N	5
16D		Capacitor, 390P	1
17D		Capacitor, 1N2	1
18D		Capacitor, 2N2	1
19D		Capacitor, 3N3	2
20D		Capacitor, 22N	6
21D		Capacitor, 100N	2
22D		Capacitor, 510P	1
23D		Trimmer, 10P	1
24D		Capacitor, 10P	2
25D		Capacitor, 39P	1
26D	5322 158 14034	Choke	1
27D	5322 158 24056	Pot core, assy	1
28D	5322 209 84675	Integrated circuit, U 6A7760	1
29D		Integrated circuit, U 6A7711	1
30D	5322 209 84677	Integrated circuit, U 6A7733	1
31D	5322 209 84242	Integrated circuit, U A710C	3
32D	5322 209 84598	Integrated circuit, U A741C	1
33D	5322 209 84165	Integrated circuit, SN7474N	1
34D	5322 209 84194	Integrated circuit, SN7438N	1
35D	5322 209 84676	Integrated circuit, GJH231/74HO1N	1
36D	5322 209 84017	Integrated circuit, SN74121N	1
37D		Resistor, 10E 1%	1
38D		Resistor, 21E5 1%	1
39D		Resistor, 31E6 1%	1
40D		Resistor, 56E2 1%	1
41D		Resistor, 100E 1%	4
42D		Resistor, 464E, 1%	2
43D		Resistor, 562E, 1%	1
44D		Resistor, 825E, 1%	5
45D		Resistor, 1K0 1%	8
46D		Resistor, 1K21 1%	2
47D		Resistor, 2K15 1%	1
48D		Resistor, 2K61 1%	5
49D		Resistor, 3K83 1%	1
50D		Resistor, 4K64 1%	2
51D		Resistor, 5K62 1%	3
52D		Resistor, 10K 1%	1
53D		Resistor, 12K1 1%	2
54D		Resistor, 147E 1%	3
55D		Resistor, 215E 1%	1
56D		Resistor, 82E5 1%	1
57D	5322 101 14067	Potentiometer, 5K01%	2
58D		Resistor, 383E, 1%	2
59		Diode, BSX20	3

PCBA MEANDER

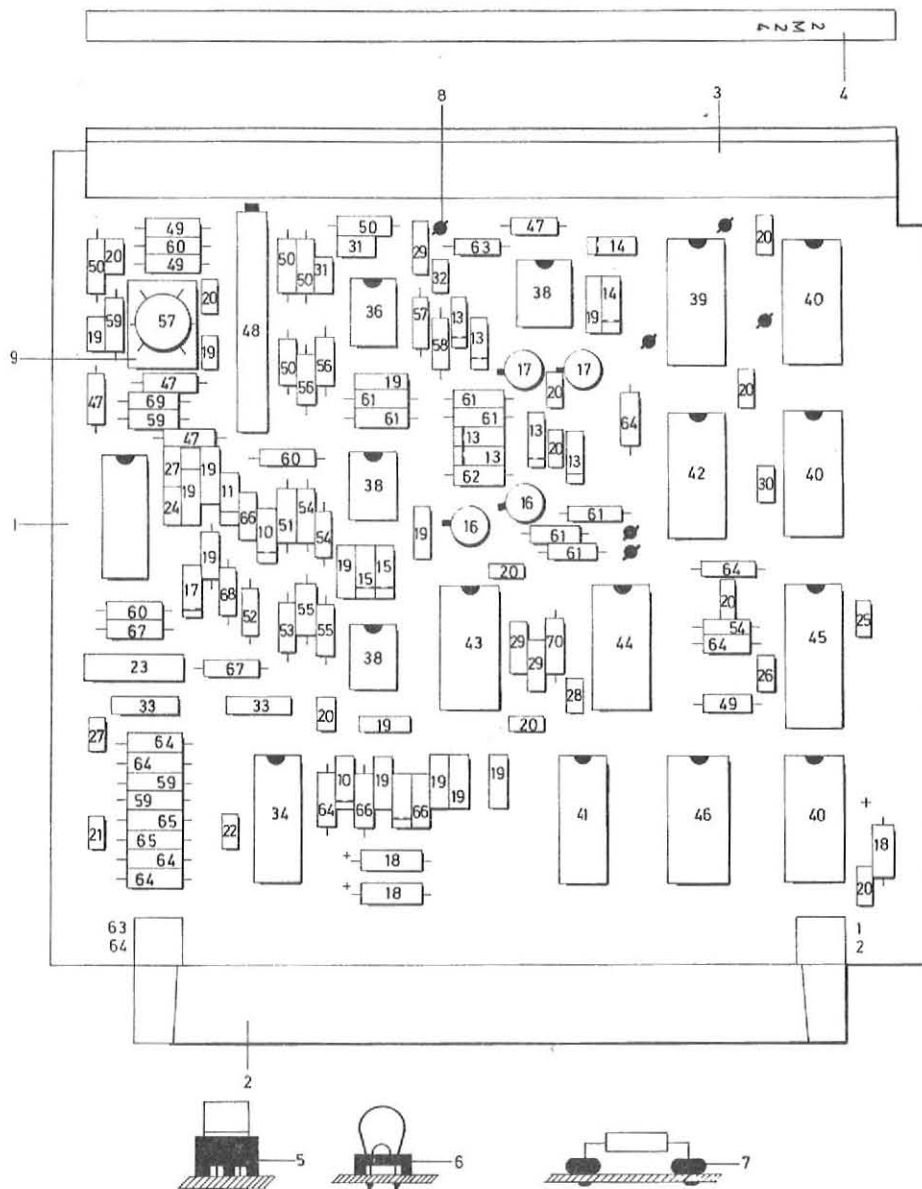


Item nr	Part number	Description	Qty. per ass'y
A		Final assembly	1
B		Main assembly	1
C	5322 216 24482	PCBA Meander	1
1D		Board	1
2D	5322 256 94045	Base, capacitor	17
3D		Screw, M3x8	2
4D		Washer, 3,2x7	2
5D	5322 532 54349	Ring, Mica	2
6D		Spring ring	2
7D		Nut, M3	2
8D		Screening housing	1
9D		Screening plate	1
10D	5322 158 14034	Coil, 220 μ H	2
11D	5322 158 24059	Potcore, Assy	1
12D	5322 158 24058	Potcore, Assy	1
13D	5322 158 24061	Potcore, Assy	1
14D	5322 130 34047	Diode, BZX75 - C1V4	1
15D	5322 130 34173	Diode, BZX79 - C5V6	2
16D	5322 130 40423	Transistor, BCY87	2
17D	5322 130 40823	Transistor, BD139	2
18D	5322 130 44082	Transistor, BSW69	2
19D	5322 209 84762	Integrated circuit, CA 3054	2
20D		Capacitor, CER, 56pF $\pm$ 2%, 63V	1
21D		Capacitor, CER, 100pF $\pm$ 2%, 63V	2
22D		Capacitor, CER, 680pF $\pm$ 10%, 100V	1
23D		Capacitor, CER, 3300pF $\pm$ 10%, 100V	4
24D		Capacitor, CER, 10000pF -20/+100% 40V	5
25D		Capacitor, CER, 22000pF -20/+100% 40V	2
26D		Capacitor, MPR, 0.022 μ F $\pm$ 10% 250V	4
27D	5322 124 14075	Capacitor, Electrolytetantalum 1 μ F $\pm$ 10% 35V	1
28D		Capacitor, CER, 10pF $\pm$ 2% 63V	4
29D		Resistor, 3K83 $\pm$ 1% 125mW	5
30D		Resistor, 5K62 $\pm$ 1% 125mW	7
31D		Resistor, 4K64 $\pm$ 1% 125mW	1
32D		Resistor, 8K25 $\pm$ 1% 125mW	1
33D		Resistor, 26K1 $\pm$ 1% 125mW	1
34D	5322 103 14028	Potentiometer, 200 ohm 1W	2
35D		Resistor, 10 ohm 1% 125mW	4
36D		Resistor, 26B1 1% 125mW	2
37D		Resistor, 100 ohm 1% 125mW	2
38D		Resistor, 147 ohm 1% 125mW	1
39D		Resistor, 383 ohm 1% 125mW	4
40D		Resistor, 1K 1% 125mW	2
41D		Resistor, 825 ohm 1% 125mW	1
42D		Resistor, 3K16 1% 125mW	2

PCBA POWER SUPPLY



Item nr	Part number	Description	Qty. per ass'y
C		Sub-assembly	1
D		Frame assembly	1
E	5322 216 24496	PCBA, Power supply	1
1F		Board, supply section	1
2F		Nut, insert (long)	2
3F		Nut, insert (short)	2
4F	5322 209 34083	Solder tag, 0,9, CNW 3-4-1	16
5F	5322 256 34031	Fuse-holder	8
6F		Foot, transistor, TO-18	1
7F	5322 255 44056	Foot, transistor, TO-5	1
8F	5322 815 23554	Screw, M3x15, st.cd., cyl, NLN-B103	2
9F		Washer, 3,2x7, St.cd., UN-B050	2
10F	5322 532 10231	Washer, spring, 3,1x5,7, Cu.SN.CD., SN-B051 AX	2
11F		Nut, M3, HEX, St.Cd. UN-B020	2
12F	5322 290 64172	Connecting-block, 8-pole	1
13F	5322 268 14059	Pin, locking	20
14F		Nut, insert, M3x2,3, HEX, Ni.br. NLN-B024 AX	1
15F		Screw, M3x6, St.Cd., Cyl., NLN-B103	1
16F	5322 255 44093	Heat sink	1
17F	5322 256 94045	Base, capacitor	5
18F	5322 532 14493	Washer, earth, St. Cu.Ni., 3,2x6	1
19F		Base, Integrated circuit	4
20F	5322 252 40079	Cooling plate, TO-5, TX-BF-032-025B	3
21F	5322 209 84899	Integrated circuit, TBA 281	4
22F	5322 130 24035	Thyristor, BT 100A	1
23F	5322 130 40486	Transistor, BCY 72	1
24F	5322 130 44019	Transistor, BSX 60	1
25F	5322 130 34173	Diode, BZX79 - C5V6	1
26F	5322 130 30414	Rectifier bridge, BY 164	4
27F	4822 253 30021	Fuse, 1A - 250V	3
28F	4822 253 30028	Fuse, 4A - 250V (slow)	1
29F		Capacitor, 680pF - 40V - 10%	4
30F		Capacitor, 0,1 μ F - 100V - 10%	4
31F		Capacitor, 100 μ F - 20V	1
32F		Capacitor, 100 μ F - 16	3
33F		Capacitor, 5,6 μ F - 25V	1
34F	5322 124 20597	Capacitor, 2200 μ F - 40V	3
35F		Capacitor, 10 nF - 40V - -20/+100%	1
36F		Capacitor, 22 nF - 40V - -20/+100%	1
37F	4822 113 60056	Resistor, 1 ohm, 2W - 10%	3
38F	5322 111 44163	Resistor, 0,22 ohm, 5W - 10%	1
39F		Resistor, 5,11 ohm, 1% - 125mW	3
40F		Resistor, 10 ohm - 1% - 125mW	1
41F		Resistor, 26,1 ohm - 1% - 125mW	1
42F		Resistor, 82,5 ohm - 1% - 125mW	1
43F		Resistor, 100 ohm - 1% - 125mW	1
44F		Resistor, 121 ohm - 1% - 125mW	3
45F		Resistor, 147 ohm - 1% - 125mW	4
46F		Resistor, 215 ohm - 1% - 125mW	1
47F		Resistor, 681 ohm - 1% - 125mW	1
48F		Resistor, 825 ohm - 1% - 125mW	1
49F		Resistor, 1K - 1% - 125mW	7
50F		Resistor, 1K47 - 1% - 125mW	2
51F		Resistor, 1K78 - 1% - 125mW	4
52F		Resistor, 2K61 - 1% - 125mW	2
53F		Resistor, 3K83 - 1% - 125mW	1
54F		Resistor, 4K64 - 1% - 125mW	1
55F		Resistor, 5K62 - 1% - 125mW	1
56F		Resistor, A.R., 1K78 - 1% - 125mW	1
57F		Resistor, A.R., 2K15 - 1% - 125mW	1
58F		Resistor, A.R., 2K61 - 1% - 125mW	1
59F		Resistor, A.R., 3K16 - 1% - 125mW	1
60F	5322 130 34494	Rectifier, bridge, SKB 2/C2 L5A	1



Item nr	Part number	Description	Qty. per ass'y
B	5322 216 24956	PCBA 2M24	1
1C		PANEL 2160	1
2C	5322 267 70072	CONNECTOR 64P	1
3C		GRIP	1
4C		TEXT STRIP	1
5C	5322 255 44002	FOOT, TRANSISTOR	4
6C	5322 256 94045	FOOT, CAPACITOR	25
7C		BEAD, GLASS	1
8C	5322 290 34083	SOLDER TAG	6
9C	5322 255 44097	SPACER	1
10C	5322 130 34173	DIODE, BZX79-C5V6	3
11C	5322 130 34167	DIODE, BZX79-C6V2	1
12C	5322 130 30613	DIODE, BAW62	6
13C	5322 130 30594	DIODE, BAV10	6
14C	5322 130 34049	DIODE, BZX75-C2V1	2
15C	4822 130 30773	DIODE, BZX79-C4V7	2
16C	5322 130 40324	TRANSISTOR, BCY70	2
17C	5322 130 44017	TRANSISTOR, BCY79	2
18C	5322 124 10005	CAPACITOR, 3MV3	3
19C		CAPACITOR, 22N	11
20C		CAPACITOR, 10N	13
21C		CAPACITOR, 22P	1
22C		CAPACITOR, 12P	1
23C		CAPACITOR, 68N	1
24C		CAPACITOR, 2N2	1
25C		CAPACITOR, 330P	1
26C		CAPACITOR, 4N7	1
27C		CAPACITOR, 10P	2
28C		CAPACITOR, 1N0	1
29C		CAPACITOR, OMU1, 50V	3
30C		CAPACITOR, 560P	1
31C		CAPACITOR, 68P	2
32C		CAPACITOR, 1N5	1
33C	5322 158 10278	FILTER CHOKE, 1000UM	2
34C	5322 209 84917	INTEGRATED CIRCUIT, 760DC	1
35C	5322 209 84603	INTEGRATED CIRCUIT, LM1414N	1
36C	5322 209 85425	INTEGRATED CIRCUIT, LM725CN	1
37C	5322 209 84672	INTEGRATED CIRCUIT, 711HC	1
38C	5322 209 84486	INTEGRATED CIRCUIT, TBA221B	3
39C	5322 209 84165	INTEGRATED CIRCUIT, SN7474N	1
40C	5322 209 84528	INTEGRATED CIRCUIT, SN7400N	2
41C	5322 209 84516	INTEGRATED CIRCUIT, SN74197N	1
42C	5322 209 80150	INTEGRATED CIRCUIT, SN7408N	1
43C	5322 209 84017	INTEGRATED CIRCUIT, SN74121N	1
44C	5322 209 84201	INTEGRATED CIRCUIT, SN7486N	1
45C	5322 209 84194	INTEGRATED CIRCUIT, SN74123N	1
46C	5322 209 84486	INTEGRATED CIRCUIT, FBA221B	1
47C	5322 116 54012	RESISTOR, 6K81	4
48C	5322 103 14041	POT. METER, TRIM, 1K Ω , 1W	1
49C	5322 116 54651	RESISTOR, 26K1	3
50C	5322 116 54736	RESISTOR, 261K	4
51C	5322 116 54011	RESISTOR, 5K62	1
52C	5322 116 54426	RESISTOR, 121E	1
53C	5322 116 54676	RESISTOR, 56K2	1
54C	5322 116 54619	RESISTOR, 10K	3
55C	5322 116 54696	RESISTOR, 100K	2
56C	5322 116 50572	RESISTOR, 12K1	2
57C	5322 116 54034	RESISTOR, 31E6	1
58C	5322 116 54511	RESISTOR, 316E	1
59C	5322 116 54469	RESISTOR, 100E	5
60C	5322 116 50767	RESISTOR, 2K15	3
61C	5322 116 50484	RESISTOR, 4K64	7
62C	5322 116 50557	RESISTOR, 46K4	1
63C	5322 116 50671	RESISTOR, 2K61	1
64C	5322 116 54549	RESISTOR, 1K Ω	9
65C	5322 116 50767	RESISTOR, 215E	2
66C	5322 116 54492	RESISTOR, 178E	3
67C	5322 116 50677	RESISTOR, 21E5	2
68C	5322 116 54012	RESISTOR, 681E	1
69C	5322 116 54589	RESISTOR, 3K83	1
70C	5322 116 54657	RESISTOR, 31K6	1

