

LOCATION	DESCRIPTION	PART NUMBER	QTY	REMARKS
1	SCREW	MTV000137	4	HEX BOLT
2	SCREW	BRJ003247	4	MS22051US
3	SPRING WASHER	BS5W040005	4	MS1US
4	PLAIN WASHER	BRJ000218	4	MS1US
5	LOCK WASHER	MTV000182	4	
6	INSULATOR COLLAR	BRJ000782	5	CM34985
7	SCREW	BSNCD00058	6	TC-408
8	SCREW	BRJ002776	1	CM34985
9	SILICON RUBBER	277800002	1	TC-301A
10	SILICON RUBBER	277800002	1	TC-301A
11	SCREW	BSNCD00108	2	BNK54085
12	HEAT SINK PLATE	MTB168031	1	
13	RESISTOR	SRHA001241	1	
14	GASKET	MTV000028	5	
15	GASKET	MTV000028	5	
16	CORD GRIP	BRJ000133	1	5CS-10A WITH 600000000
17	CORD GRIP	BRJ000133	1	5CS-10A WITH 600000000
18	CORD GRIP	BRJ000133	1	5CS-10A WITH 600000000
19	CORD GRIP	BRJ000133	1	5CS-10A WITH 600000000
20	CORD GRIP	BRJ000133	1	5CS-10A WITH 600000000
21	GASKET	MTV000028	1	5CS-10A WITH 600000000
22	GASKET	MTV000028	1	5CS-10A WITH 600000000
23	SCREW	BSNCD00108	2	BNK54085
24	SPRING WASHER	BS5W040005	3	SW5
25	EARTH WIRE	IMPCC08158	1	
26	EARTH WIRE	IMPCC08158	1	
27	GASKET	MTV000028	1	164-270X-03
28	NUT	BSLND05028	1	L-NUTS
29	TERMINAL	LEJNBW00028	1	COMPRESSION 16-5
30	WING NUT	BS5W05008	2	385
31	WING NUT	BS5W05008	2	385
32	WING NUT	IMPCC08158	1	164-270X-03
33	WING NUT	IMPCC08158	1	164-270X-03
34	BUSHING	MTV000023	1	WITHIN
35	GASKET	MTV000023	1	WITHIN
36	BUSHING	IMPNG00023	1	WITHIN
37	SCREW	BSNCD00108	1	CM34985
38	MOUNTING BRACKET	MTB168031	2	
39	MOUNTING BRACKET	MTB168031	2	
40	TERMINAL	CF6-88	1	IMPNG00042
41	TERMINAL	CF6-88	1	IMPNG00042
42	TERMINAL	CF6-88	1	IMPNG00042
43	TERMINAL	CF6-88	1	IMPNG00042
44	EARTH WIRE	IMPCC08158	3	IN-385

Figure 6-26 Antenna Coupler (AC 152) Assembly Drawing 6-76

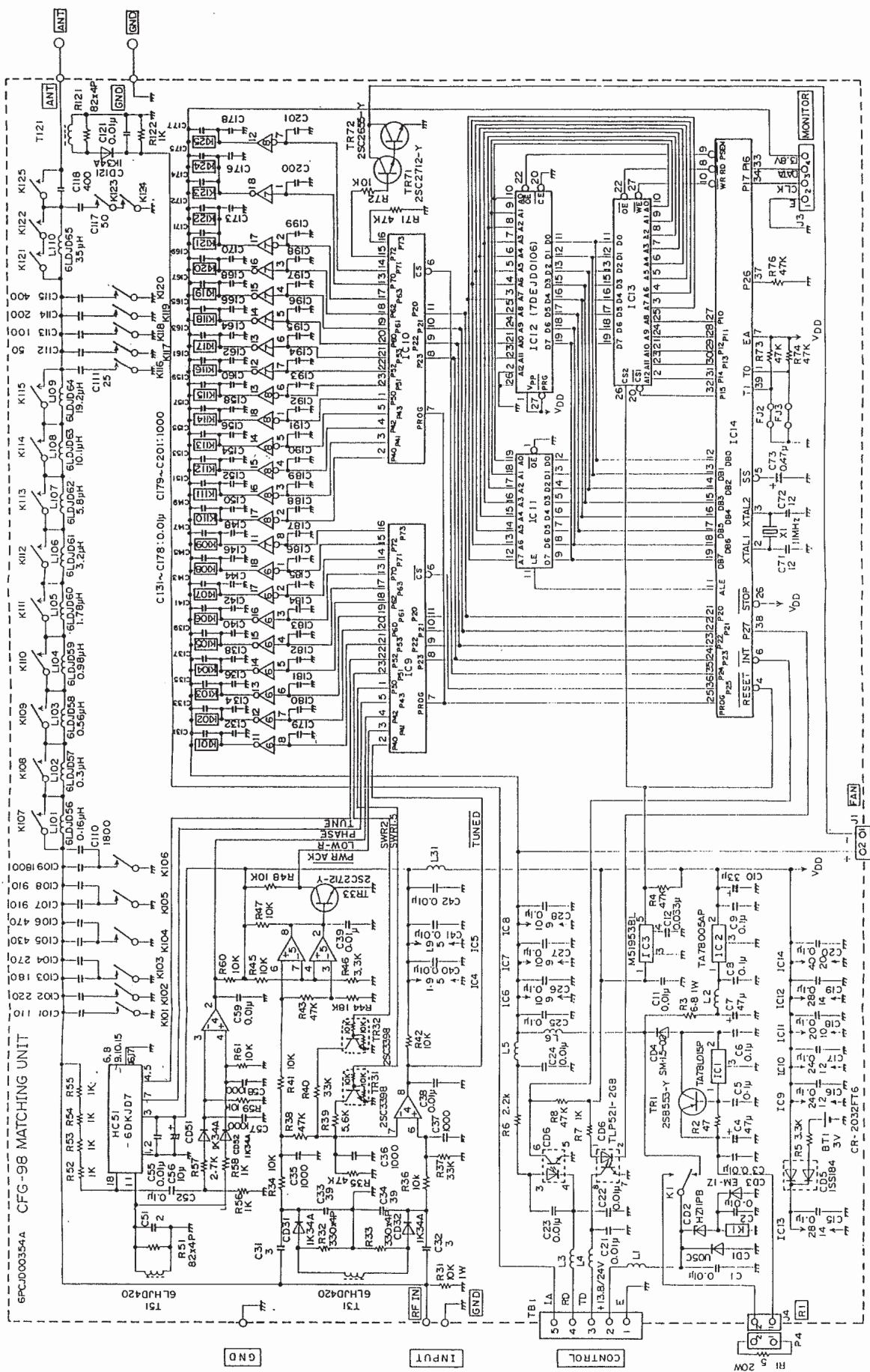


Figure 6-27 Antenna Coupler (AC 152) Schematic Diagram

NOTE:
 Unless otherwise specified;
 - Resistance values are in ohm, 1/8W.
 - Capacitance values are in pf.

IC4	NJM2903S	IC9	μPDB2C43C	IC14	μPDB8C40HC
IC5	NJM2903S	IC10	μPDB2C43C		
IC6	TD62084AP	IC11	MC74HC573N		
IC7	TD62084AP	IC12	NBM2764-30		
IC8	TD62084AP	IC13	MB8464-15LP		

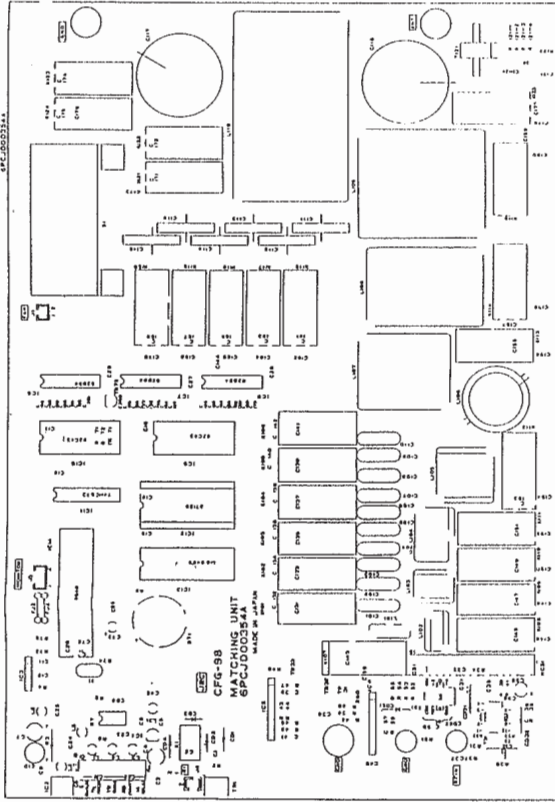


Figure 6-28 Matching Unit (CFG-98) Component Layout

PARTS LIST

MATCHING UNIT		TITLE		SHEET NO	
CFG-98		CFG-98		1	
PARTS NO	PARTS NAME	TYPE	DESCRIPTION	CODE	
B1	FAN	H-6BFJ00006	D12V	6BFJ00006	
B11	BATTERY	CR-2032FT6	3V 190MAH	5ZBAD00067	
C1	CAP,FXD	CER C3216JB1H103K-E-TP	0.01UF	SCAAD00789	
C2	CAP,FXD	CER C3216JB1H103K-E-TP	0.01UF	SCAAD00789	
C3	CAP,FXD	CER C3216JB1H103K-E-TP	0.01UF	SCAAD00789	
C4	CAP,FXD	ELCTLT ECE-A1HU479B		5CEAA01817	
C5	CAP,FXD	CER C3216X7R1E104K-E-TP	0.1U	SCAAD01237	
C6	CAP,FXD	CER C3216X7R1E104K-E-TP	0.1U	SCAAD01237	
C7	CAP,FXD	ELCTLT ECE-A1HU479B		5CEAA01817	
C8	CAP,FXD	CER C3216X7R1E104K-E-TP	0.1U	SCAAD01237	
C9	CAP,FXD	CER C3216X7R1E104K-E-TP	0.1U	SCAAD01237	
C10	CAP,FXD	ELCTLT ECE-A1GU330H	33UF 16V	5CEAA01828	
C11	CAP,FXD	CER C3216JB1H103K-E-TP	0.01UF	SCAAD00789	
C12	CAP,FXD	CER C3216X7R1H33K-E-TP	50V 0.033U	5CAAD01357	
C15	CAP,FXD	CER C3216X7R1E104K-E-TP	0.1U	SCAAD01237	
C16	CAP,FXD	CER C3216X7R1E104K-E-TP	0.1U	SCAAD01237	
C17	CAP,FXD	CER C3216X7R1E104K-E-TP	0.1U	SCAAD01237	
C18	CAP,FXD	CER C3216X7R1E104K-E-TP	0.1U	SCAAD01237	
C19	CAP,FXD	CER C3216X7R1E104K-E-TP	0.1U	SCAAD01237	
C20	CAP,FXD	CER C3216X7R1E104K-E-TP	0.1U	SCAAD01237	
C23	CAP,FXD	CER C3216JB1H103K-E-TP	0.01UF	SCAAD00789	
C24	CAP,FXD	CER C3216JB1H103K-E-TP	0.01UF	SCAAD00789	
C25	CAP,FXD	CER C3216X7R1E104K-E-TP	0.1U	SCAAD01237	
C26	CAP,FXD	CER C3216X7R1E104K-E-TP	0.1U	SCAAD01237	
C27	CAP,FXD	CER C3216X7R1E104K-E-TP	0.1U	SCAAD01237	
C28	CAP,FXD	CER C3216X7R1E104K-E-TP	0.1U	SCAAD01237	
C31	CAP,FXD	CER CC45SL2H030CY	500V3PF	5CAAB00843	
C32	CAP,FXD	CER CC45SL2H030CY	500V3PF	5CAAB00843	
C33	CAP,FXD	CER C3216CR1H390J-E-TP		5CAAD00875	
C34	CAP,FXD	CER C3216CR1H390J-E-TP		5CAAD00875	
C35	CAP,FXD	CER C3216B1H102K-E-TP	1000PF	5CAAD01073	
C36	CAP,FXD	CER C3216B1H102K-E-TP	1000PF	5CAAD01073	
C37	CAP,FXD	CER C3216B1H102K-E-TP	1000PF	5CAAD01073	
C38	CAP,FXD	CER C3216JB1H103K-E-TP	0.01UF	SCAAD00789	
C39	CAP,FXD	CER C3216JB1H103K-E-TP	0.01UF	SCAAD00789	

PARTS LIST

MATCHING UNIT		TITLE		SHEET NO	
CFG-98		CFG-98		2	
PARTS NO	PARTS NAME	TYPE	DESCRIPTION	CODE	
C40	CAP,FXD	CER C3216JB1H103K-E-TP	0.01UF	SCAAD00789	
C41	CAP,FXD	CER C3216JB1H103K-E-TP	0.01UF	SCAAD00789	
C51	CAP,FXD	CER C3216CH1H020C-E-TP	2PF	5CAAD00778	
C52	CAP,FXD	CER C3216X7R1E104K-E-TP	0.1U	5CAAD01237	
C55	CAP,FXD	CER C3216JB1H103K-E-TP	0.01UF	SCAAD00789	
C56	CAP,FXD	ELCTLT ECE-A1EU100B		5CEAA01864	
C57	CAP,FXD	CER C3216B1H102K-E-TP	1000PF	5CAAD01073	
C58	CAP,FXD	CER C3216B1H102K-E-TP	1000PF	5CAAD01073	
C59	CAP,FXD	CER C3216JB1H103K-E-TP	0.01UF	SCAAD00789	
C71	CAP,FXD	CER C3216CH1H120J-E-TP	12P	5CAAD00784	
C72	CAP,FXD	CER C3216CH1H120J-E-TP	12P	5CAAD00784	
C73	CAP,FXD	TANTAL 202L3502 474KB		5CSAC01065	
C101	CAP,FXD	MICA DM19C111J5	500V 110P	5CMAB01578	
C102	CAP,FXD	MICA DM19C221J5	220PF 500WV	5CMAB00182	
C103	CAP,FXD	MICA DM19C181J5	500WV 180PF	5CMAB00301	
C104	CAP,FXD	MICA DM19C271J5	270PF 500WV	5CMAB00184	
C105	CAP,FXD	MICA DM19C431J5	430PF 500WV	5CMAB00189	
C106	CAP,FXD	MICA DM19C671J5	470PF 500WV	5CMAB00190	
C107	CAP,FXD	MICA DM19C911J5	500WV 910PF	5CMAB00277	
C108	CAP,FXD	MICA DM19C911J5	500WV 910PF	5CMAB00277	
C109	CAP,FXD	MICA DM19C182J5	500WV 1800PF	5CMAB00148	
C110	CAP,FXD	MICA DM19C182J5	500WV 1800PF	5CMAB00148	
C111	CAP,FXD	CER RDA20-25PF		5CCAG00022	
C112	CAP,FXD	CER RDA20-50PF		5CCAG00023	
C113	CAP,FXD	CER RDA20-100PF		5CCAG00024	
C114	CAP,FXD	CER RDA20-200PF		5CCAG00025	
C115	CAP,FXD	CER RDA20-400PF		5CCAG00029	
C117	CAP,FXD	CER RDA30-50PF		5CCAG00028	
C118	CAP,FXD	CER RDA30-400PF		5CCAG00027	
C121	CAP,FXD	CER C3216JB1H103K-E-TP	0.01UF	SCAAD00789	
C131	CAP,FXD	CER C3216JB1H103K-E-TP	0.01UF	SCAAD00789	
C132	CAP,FXD	CER C3216JB1H103K-E-TP	0.01UF	SCAAD00789	
C133	CAP,FXD	CER C3216JB1H103K-E-TP	0.01UF	SCAAD00789	
C134	CAP,FXD	CER C3216JB1H103K-E-TP	0.01UF	SCAAD00789	
C135	CAP,FXD	CER C3216JB1H103K-E-TP	0.01UF	SCAAD00789	

PARTS LIST

MATCHING UNIT TITLE CFC-98 SHEET NO 3

PARTS NO	PARTS NAME	TYPE	DESCRIPTION	CODE
C171	CAP,FXD CER	C3216JB1H103K-E-TP	0.01UF	SCAAD00789
C172	CAP,FXD CER	C3216JB1H103K-E-TP	0.01UF	SCAAD00789
C173	CAP,FXD CER	C3216JB1H103K-E-TP	0.01UF	SCAAD00789
C174	CAP,FXD CER	C3216JB1H103K-E-TP	0.01UF	SCAAD00789
C175	CAP,FXD CER	C3216JB1H103K-E-TP	0.01UF	SCAAD00789
C176	CAP,FXD CER	C3216JB1H103K-E-TP	0.01UF	SCAAD00789
C177	CAP,FXD CER	C3216JB1H103K-E-TP	0.01UF	SCAAD00789
C178	CAP,FXD CER	C3216JB1H103K-E-TP	0.01UF	SCAAD00789
C179	CAP,FXD CER	C3216B1H102K-E-TP	1000PF	SCAAD01073
C180	CAP,FXD CER	C3216B1H102K-E-TP	1000PF	SCAAD01073
C181	CAP,FXD CER	C3216B1H102K-E-TP	1000PF	SCAAD01073
C182	CAP,FXD CER	C3216B1H102K-E-TP	1000PF	SCAAD01073
C183	CAP,FXD CER	C3216B1H102K-E-TP	1000PF	SCAAD01073
C184	CAP,FXD CER	C3216B1H102K-E-TP	1000PF	SCAAD01073
C185	CAP,FXD CER	C3216B1H102K-E-TP	1000PF	SCAAD01073
C186	CAP,FXD CER	C3216B1H102K-E-TP	1000PF	SCAAD01073
C187	CAP,FXD CER	C3216B1H102K-E-TP	1000PF	SCAAD01073
C188	CAP,FXD CER	C3216B1H102K-E-TP	1000PF	SCAAD01073
C189	CAP,FXD CER	C3216B1H102K-E-TP	1000PF	SCAAD01073
C190	CAP,FXD CER	C3216B1H102K-E-TP	1000PF	SCAAD01073
C191	CAP,FXD CER	C3216B1H102K-E-TP	1000PF	SCAAD01073
C192	CAP,FXD CER	C3216B1H102K-E-TP	1000PF	SCAAD01073
C193	CAP,FXD CER	C3216B1H102K-E-TP	1000PF	SCAAD01073
C194	CAP,FXD CER	C3216B1H102K-E-TP	1000PF	SCAAD01073
C195	CAP,FXD CER	C3216B1H102K-E-TP	1000PF	SCAAD01073
C196	CAP,FXD CER	C3216B1H102K-E-TP	1000PF	SCAAD01073
C197	CAP,FXD CER	C3216B1H102K-E-TP	1000PF	SCAAD01073
C198	CAP,FXD CER	C3216B1H102K-E-TP	1000PF	SCAAD01073
C199	CAP,FXD CER	C3216B1H102K-E-TP	1000PF	SCAAD01073
C200	CAP,FXD CER	C3216B1H102K-E-TP	1000PF	SCAAD01073
C201	CAP,FXD CER	C3216B1H102K-E-TP	1000PF	SCAAD01073
C01	DIODE	U05C		STXAE00034
C02	DIODE	HZ11PB		STXAE00468
C03	DIODE	EH1Z	200V 1A	STXAND0061
C04	DIODE	SM-1.5-02		STXAL00083

PARTS LIST

MATCHING UNIT TITLE CFC-98 SHEET NO 3

PARTS NO	PARTS NAME	TYPE	DESCRIPTION	CODE
C136	CAP,FXD CER	C3216JB1H103K-E-TP	0.01UF	SCAAD00789
C137	CAP,FXD CER	C3216JB1H103K-E-TP	0.01UF	SCAAD00789
C138	CAP,FXD CER	C3216JB1H103K-E-TP	0.01UF	SCAAD00789
C139	CAP,FXD CER	C3216JB1H103K-E-TP	0.01UF	SCAAD00789
C140	CAP,FXD CER	C3216JB1H103K-E-TP	0.01UF	SCAAD00789
C141	CAP,FXD CER	C3216JB1H103K-E-TP	0.01UF	SCAAD00789
C142	CAP,FXD CER	C3216JB1H103K-E-TP	0.01UF	SCAAD00789
C143	CAP,FXD CER	C3216JB1H103K-E-TP	0.01UF	SCAAD00789
C144	CAP,FXD CER	C3216JB1H103K-E-TP	0.01UF	SCAAD00789
C145	CAP,FXD CER	C3216JB1H103K-E-TP	0.01UF	SCAAD00789
C146	CAP,FXD CER	C3216JB1H103K-E-TP	0.01UF	SCAAD00789
C147	CAP,FXD CER	C3216JB1H103K-E-TP	0.01UF	SCAAD00789
C148	CAP,FXD CER	C3216JB1H103K-E-TP	0.01UF	SCAAD00789
C149	CAP,FXD CER	C3216JB1H103K-E-TP	0.01UF	SCAAD00789
C150	CAP,FXD CER	C3216JB1H103K-E-TP	0.01UF	SCAAD00789
C151	CAP,FXD CER	C3216JB1H103K-E-TP	0.01UF	SCAAD00789
C152	CAP,FXD CER	C3216JB1H103K-E-TP	0.01UF	SCAAD00789
C153	CAP,FXD CER	C3216JB1H103K-E-TP	0.01UF	SCAAD00789
C154	CAP,FXD CER	C3216JB1H103K-E-TP	0.01UF	SCAAD00789
C155	CAP,FXD CER	C3216JB1H103K-E-TP	0.01UF	SCAAD00789
C156	CAP,FXD CER	C3216JB1H103K-E-TP	0.01UF	SCAAD00789
C157	CAP,FXD CER	C3216JB1H103K-E-TP	0.01UF	SCAAD00789
C158	CAP,FXD CER	C3216JB1H103K-E-TP	0.01UF	SCAAD00789
C159	CAP,FXD CER	C3216JB1H103K-E-TP	0.01UF	SCAAD00789
C160	CAP,FXD CER	C3216JB1H103K-E-TP	0.01UF	SCAAD00789
C161	CAP,FXD CER	C3216JB1H103K-E-TP	0.01UF	SCAAD00789
C162	CAP,FXD CER	C3216JB1H103K-E-TP	0.01UF	SCAAD00789
C163	CAP,FXD CER	C3216JB1H103K-E-TP	0.01UF	SCAAD00789
C164	CAP,FXD CER	C3216JB1H103K-E-TP	0.01UF	SCAAD00789
C165	CAP,FXD CER	C3216JB1H103K-E-TP	0.01UF	SCAAD00789
C166	CAP,FXD CER	C3216JB1H103K-E-TP	0.01UF	SCAAD00789
C167	CAP,FXD CER	C3216JB1H103K-E-TP	0.01UF	SCAAD00789
C168	CAP,FXD CER	C3216JB1H103K-E-TP	0.01UF	SCAAD00789
C169	CAP,FXD CER	C3216JB1H103K-E-TP	0.01UF	SCAAD00789
C170	CAP,FXD CER	C3216JB1H103K-E-TP	0.01UF	SCAAD00789

PARTS LIST

MATCHING UNIT TITLE C-6-98

PARTS NO. PARTS NAME TYPE DESCRIPTION CODE

PARTS NO.	PARTS NAME	TYPE	DESCRIPTION	CODE
K105	RELAY	G2R-1117P-V-US	DC12V	SKLAF00523
K106	RELAY	G2R-1117P-V-US	DC12V	SKLAF00523
K107	RELAY	G2R-1117P-V-US	DC12V	SKLAF00523
K108	RELAY	G2R-1117P-V-US	DC12V	SKLAF00523
K109	RELAY	G2R-1117P-V-US	DC12V	SKLAF00523
K110	RELAY	G2R-1117P-V-US	DC12V	SKLAF00523
K111	RELAY	G2R-1117P-V-US	DC12V	SKLAF00523
K112	RELAY	G2R-1117P-V-US	DC12V	SKLAF00523
K113	RELAY	G2R-1117P-V-US	DC12V	SKLAF00523
K114	RELAY	G2R-1117P-V-US	DC12V	SKLAF00523
K115	RELAY	G2R-1117P-V-US	DC12V	SKLAF00523
K116	RELAY	G2R-1117P-V-US	DC12V	SKLAF00523
K117	RELAY	G2R-1117P-V-US	DC12V	SKLAF00523
K118	RELAY	G2R-1117P-V-US	DC12V	SKLAF00523
K119	RELAY	G2R-1117P-V-US	DC12V	SKLAF00523
K120	RELAY	G2R-1117P-V-US	DC12V	SKLAF00523
K121	RELAY	G2R-1117P-V-US	DC12V	SKLAF00523
K122	RELAY	G2R-1117P-V-US	DC12V	SKLAF00523
K123	RELAY	G2R-1117P-V-US	DC12V	SKLAF00523
K126	RELAY	G2R-1117P-V-US	DC12V	SKLAF00523
K125	RELAY	G2R-1117P-V-US	DC12V	SKLAF00523
L1	COIL	FBA04VA600VB-00		5LCAA00432
L2	COIL	FBA04VA600VB-00		5LCAA00432
L3	COIL	FBA04VA600VB-00		5LCAA00432
L4	COIL	FBA04VA600VB-00		5LCAA00432
L5	COIL	FBA04VA600VB-00		5LCAA00432
L6	COIL	FBA04VA600VB-00		5LCAA00432
L31	COIL	FBA04VA600VB-00		5LCAA00432
L101	COIL	H-6LDJD000056	0.16UH	6LDJD000056
L102	COIL	H-6LDJD000057	0.3UH	6LDJD000057
L103	COIL	H-6LDJD000058	0.56UH	6LDJD000058
L104	COIL	H-6LDJD000059	0.98UH	6LDJD000059
L105	COIL	H-6LDJD000060	1.78UH	6LDJD000060
L106	COIL	H-6LDJD000061	3.2UH	6LDJD000061
L107	COIL	H-6LDJD000062	5.8UH	6LDJD000062

PARTS LIST

MATCHING UNIT TITLE C-6-98

PARTS NO.	PARTS NAME	TYPE	DESCRIPTION	CODE
CD5	DIODE	1S184	TE85L	5TAD00290
CD6	PHOTOCOUP-LER	1P521-2-GB		5TAD00234
CD31	DIODE	1K34A		5TXCH00001
CD32	DIODE	1K34A		5TXCH00001
CD51	DIODE	1K34A		5TXCH00001
CD52	DIODE	1K34A		5TXCH00001
CD121	DIODE	1K34A		5TXCH00001
FJ2		6ZZAB10000		
FJ3		6ZZAB10000		
KCS1	MC	H-6DKJD000007		6DKJD00007
IC1	IC	TA78L015AP	15V	5DAAD00066
IC2	IC	TA78005AP		5DAAD00082
IC2Z	SILICON SHEET	IC-30A (10-22C)		5ZKRB00002
IC3	IC	MS1953BL		5DAAB00150
IC4	IC	NJR2903S		5DAAN00088
IC5	IC	NJM2903S		5DRAN00088
IC6	IC	T062084P		5DDAE00546
IC7	IC	T062084P		5DDAE00546
IC8	IC	T062084P		5DDAE00546
IC9	IC	UP082C43C		5DDAC00400
IC10	IC	UP082C43C		5DDAC00400
IC11	IC	MC74HC573N		5DAAJ00229
IC12	IC	MMK2764-30		5DDAT00105
IC12Z	ID LABEL	MPNN21173		MPNN21173
IC13	IC	HM6264ALP-15		5DRA600380
IC14	IC	UP080C40HC		5DDAC00635
IC512	SOCKET	IC105-028-3601P		5ZJCK00056
J1	CONNECTOR	IL-S-2P-S2T2-EF		5JWAD00121
J3	CONNECTOR	IL-S-4P-S2T2-EF	4PIN	5JWAC00183
J4	CONNECTOR	IL-S-2P-S2T2-EF		5JWAD00121
K1	RELAY	HD1-M-DC12V		5KLAB00574
K101	RELAY	G2R-1117P-V-US	DC12V	SKLAF00523
K102	RELAY	G2R-1117P-V-US	DC12V	SKLAF00523
K103	RELAY	G2R-1117P-V-US	DC12V	SKLAF00523
K104	RELAY	G2R-1117P-V-US	DC12V	SKLAF00523

PARTS LIST

MATCHING UNIT TITLE C6-98 SHEET NO 8

PARTS NO	PARTS NAME	TYPE	DESCRIPTION	CODE
R47	RESISTOR FXD	ERJ-86EYJ103V	1/8W 10K OHM	SREAG01750
R48	RESISTOR FXD	ERJ-86EYJ103V	1/8W 10K OHM	SREAG01750
R51-1	RESISTOR FXD	ERJ-86EYJ820V	1/8W 82 OHM	SREAG01725
R51-2	RESISTOR FXD	ERJ-86EYJ820V	1/8W 82 OHM	SREAG01725
R51-3	RESISTOR FXD	ERJ-86EYJ820V	1/8W 82 OHM	SREAG01725
R51-4	RESISTOR FXD	ERJ-86EYJ820V	1/8W 82 OHM	SREAG01725
P52	RESISTOR FXD	ERJ-86EYJ102V	1/8W 1K OHM	SREAG01738
P53	RESISTOR FXD	ERJ-86EYJ102V	1/8W 1K OHM	SREAG01738
P54	RESISTOR FXD	ERJ-86EYJ102V	1/8W 1K OHM	SREAG01738
P55	RESISTOR FXD	ERJ-86EYJ102V	1/8W 1K OHM	SREAG01738
P56	RESISTOR FXD	ERJ-86EYJ102V	1/8W 1K OHM	SREAG01738
P57	RESISTOR FXD	ERJ-86EYJ272V	1/8W 2.7K OHM	SREAG01743
P58	RESISTOR FXD	ERJ-86EYJ102V	1/8W 1K OHM	SREAG01738
P59	RESISTOR FXD	ERJ-86EYJ103V	1/8W 10K OHM	SREAG01750
P60	RESISTOR FXD	ERJ-86EYJ103V	1/8W 10K OHM	SREAG01750
R61	RESISTOR FXD	ERJ-86EYJ103V	1/8W 10K OHM	SREAG01750
R71	RESISTOR FXD	ERJ-86EYJ473V	1/8W 10K OHM	SREAG01758
R72	RESISTOR FXD	ERJ-86EYJ103V	1/8W 10K OHM	SREAG01750
R73	RESISTOR FXD	ERJ-86EYJ473V	1/8W 10K OHM	SREAG01758
R74	RESISTOR FXD	ERJ-86EYJ473V	1/8W 10K OHM	SREAG01758
R76	RESISTOR FXD	ERJ-86EYJ473V	1/8W 10K OHM	SREAG01758
R121-1	RESISTOR FXD	ERJ-86EYJ820V	1/8W 82 OHM	SREAG01725
R121-2	RESISTOR FXD	ERJ-86EYJ820V	1/8W 82 OHM	SREAG01725
R121-3	RESISTOR FXD	ERJ-86EYJ820V	1/8W 82 OHM	SREAG01725
R121-4	RESISTOR FXD	ERJ-86EYJ820V	1/8W 82 OHM	SREAG01725
R122	RESISTOR FXD	ERJ-86EYJ103V	1/8W 10K OHM	SREAG01750
T31	RF XFMR	H-6LHJD00420		6LHJD00420
T51	RF XFMR	H-6LHJD00420		6LHJD00420
T121	COIL	SK-5M-4	48UH	5LWAJ00001
TB1	TERMINAL	ML-35A-5P	5P	5JTAE00394
TR1	TRANSISTOR	2SB553-Y		5TBAE00036
TR1Z-1	SILICON SHEET	TC-30A (10-220)		5ZKBO0002
TR1Z-2	BUSHING	YC-40B		5ZDY00005
TR31	TRANSISTOR	2SC3398-TB		5TCAZ00011

PARTS LIST

MATCHING UNIT TITLE C6-98 SHEET NO 7

PARTS NO	PARTS NAME	TYPE	DESCRIPTION	CODE
L108	COIL	H-6LDJ000063	10.1UH	6LDJ000063
L109	COIL	H-6LDJ000064	19.2UH	6LDJ000064
L110	COIL	H-6LDJ000065	35UH	6LDJ000065
P4	CONNECTOR	H-6ZCJ040001		6ZCJ040001
P01	PCB	H-6PCJ000354		6PCJ000354
R1	RESISTOR FXD	RE70G5 OHM J		5RHA01141
R2	RESISTOR FXD	ERJ-86EYJ470V	1/8W 47 OHM	SREAG01722
R3	RESISTOR FXD	ERJ-1ANJ6R8	1W 6.8 OHM	SREAG00760
R4	RESISTOR FXD	ERJ-86EYJ472V		SREAG01746
R5	RESISTOR FXD	ERJ-86EYJ332V	1/8W 3.3K OHM	SREAG01744
R6	RESISTOR FXD	ERJ-86EYJ272V	1/8W 2.7K OHM	SREAG01742
R7	RESISTOR FXD	ERJ-86EYJ102V	1/8W 1K OHM	SREAG01738
R8	RESISTOR FXD	ERJ-86EYJ472V		SREAG01746
R31	RESISTOR FXD	ERG-1ANJ103		SREAG00808
R32-1	RESISTOR FXD	ERJ-86EYJ331V	1/8W 330 OHM	SREAG01732
R32-2	RESISTOR FXD	ERJ-86EYJ331V	1/8W 330 OHM	SREAG01732
R32-3	RESISTOR FXD	ERJ-86EYJ331V	1/8W 330 OHM	SREAG01732
R32-4	RESISTOR FXD	ERJ-86EYJ331V	1/8W 330 OHM	SREAG01732
R33-1	RESISTOR FXD	ERJ-86EYJ331V	1/8W 330 OHM	SREAG01732
R33-2	RESISTOR FXD	ERJ-86EYJ331V	1/8W 330 OHM	SREAG01732
R33-3	RESISTOR FXD	ERJ-86EYJ331V	1/8W 330 OHM	SREAG01732
R33-4	RESISTOR FXD	ERJ-86EYJ331V	1/8W 330 OHM	SREAG01732
R34	RESISTOR FXD	ERJ-86EYJ103V	1/8W 10K OHM	SREAG01750
R35	RESISTOR FXD	ERJ-86EYJ473V		SREAG01758
R36	RESISTOR FXD	ERJ-86EYJ103V	1/8W 10K OHM	SREAG01750
R37	RESISTOR FXD	ERJ-86EYJ333V		SREAG01756
R38	RESISTOR FXD	ERJ-86EYJ473V		SREAG01758
R39	RESISTOR FXD	ERJ-86EYJ562V	1/8W 5.6K OHM	SREAG01747
R40	RESISTOR FXD	ERJ-86EYJ333V		SREAG01756
R41	RESISTOR FXD	ERJ-86EYJ103V	1/8W 10K OHM	SREAG01750
R42	RESISTOR FXD	ERJ-86EYJ103V	1/8W 10K OHM	SREAG01750
R43	RESISTOR FXD	ERJ-86EYJ473V		SREAG01758
R44	RESISTOR FXD	ERJ-86EYJ123V	1/8W 12K OHM	SREAG01751
R45	RESISTOR FXD	ERJ-86EYJ103V	1/8W 10K OHM	SREAG01750
R46	RESISTOR FXD	ERJ-86EYJ332V	1/8W 3.3K OHM	SREAG01744

PARTS LIST

MATCHING UNIT		TITLE		CFG-98		SHEET NO	
						9	
PARTS NO	PARTS NAME	TYPE	DESCRIPTION	CODE			
TR32	TRANSISTOR	2SC3398-TB		5TCAZ00011			
TR33	TRANSISTOR	2SC2712Y 1E85L		5TAAG00186			
TR71	TRANSISTOR	2SC2712Y 1E85L		5TAAG00186			
TR72	TRANSISTOR	2SC2655-Y		5TCAF00246			
W1	COAXIAL CABLE	RG-58/U		266111180			
W2	EARTH WIRE	TBC-1X10		2752100002			
W3	P.E WIRE	PE-7/0.32-(CLEAR)		2284100902			
X1	CRYSTAL	LN-X-008F=11MHZ	F=11MHZ	5XHAAD0783			

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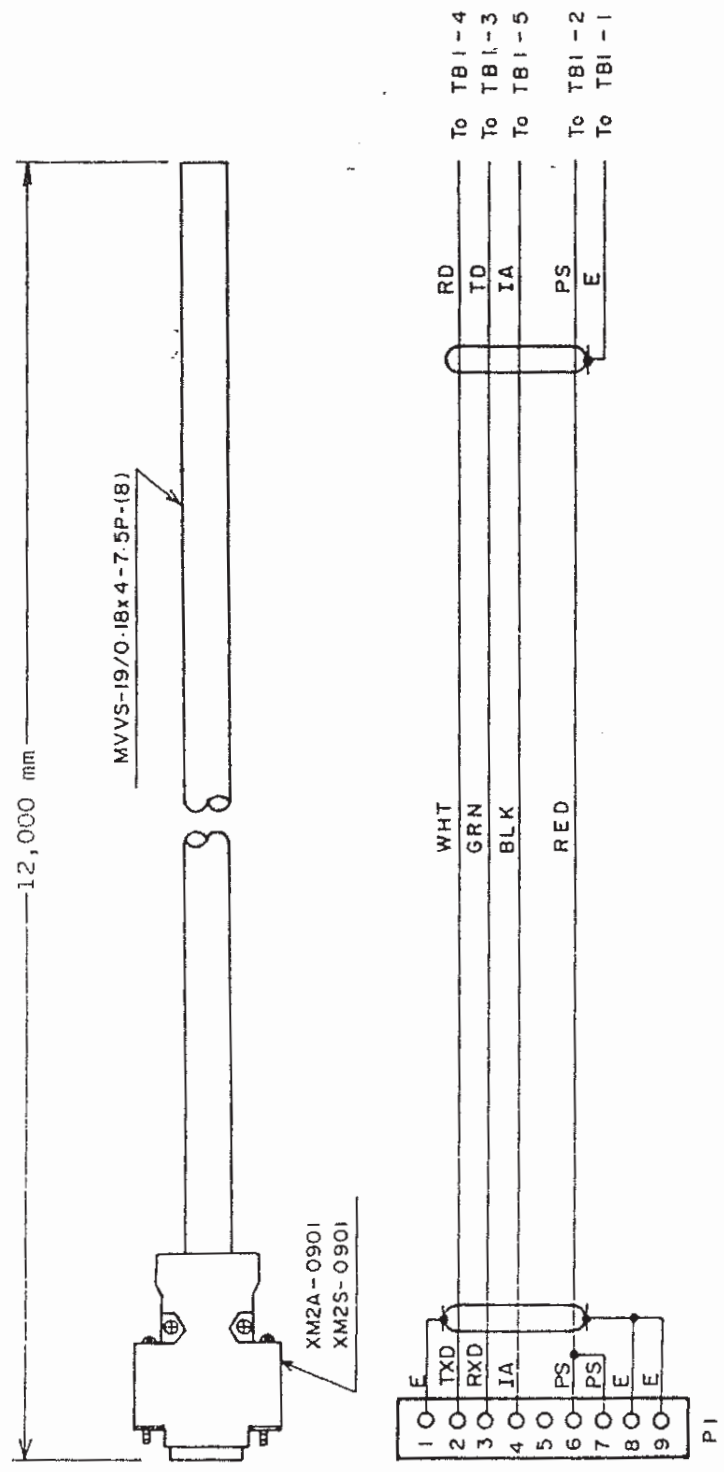


Figure 6-29 Control Cable (CFQ-2858-012) Assembly Drawing

PARTS LIST		CONTROL CABLE		CFR-2658-012		CHIEF NO.
PARTS NO.	PARTS NAME	TYPE	DESCRIPTION	QTY	CODE	
P1	PLUG	XM2A-0901	9P		5JJC400008	
P12	PLUG	XM2S-0901	9P		5JJC400011	
W1	CABLE	MVYS-20/0.18X4-7.8P-(8)			2257100832	

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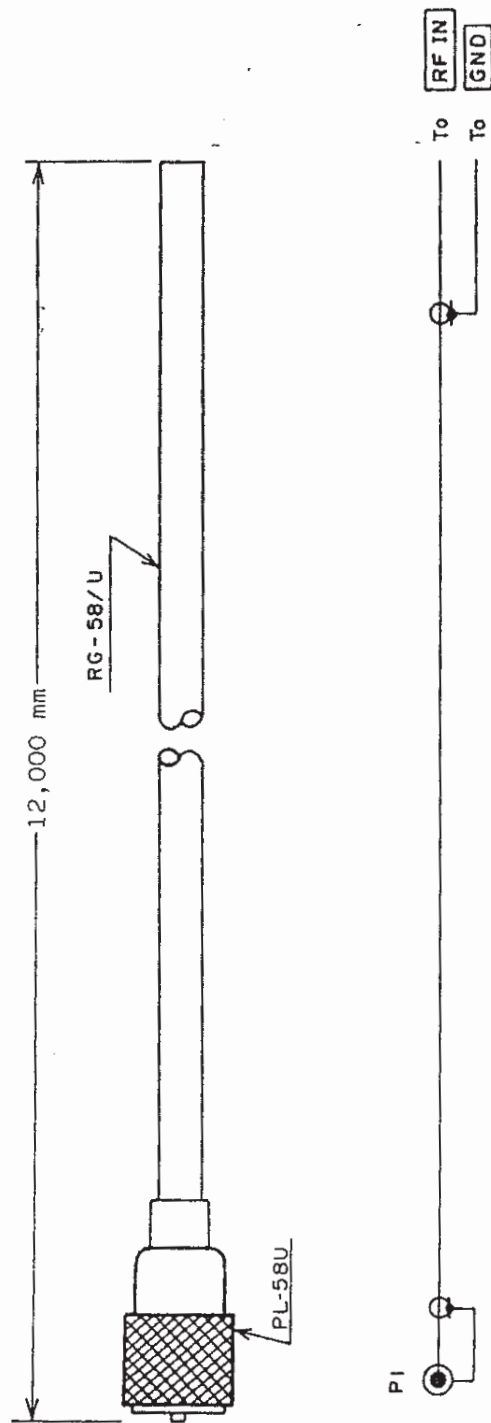


Figure 6-30 RF Cable (CFQ-2859-012) Assembly Drawing