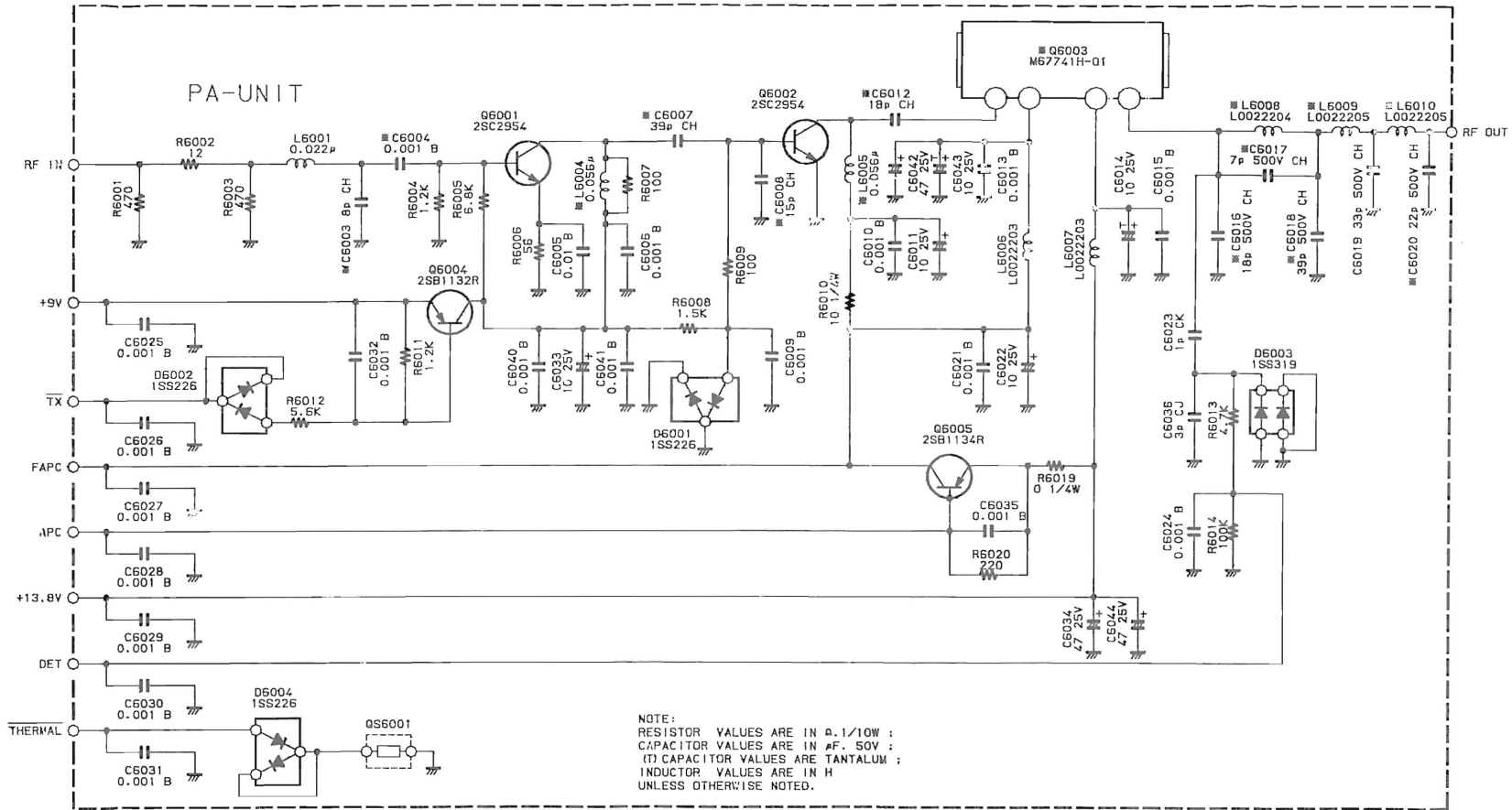


Circuit Diagram

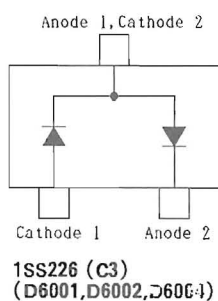
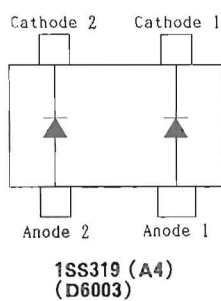
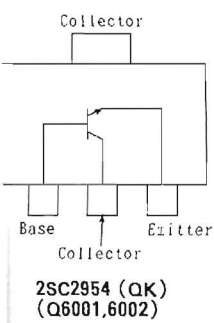
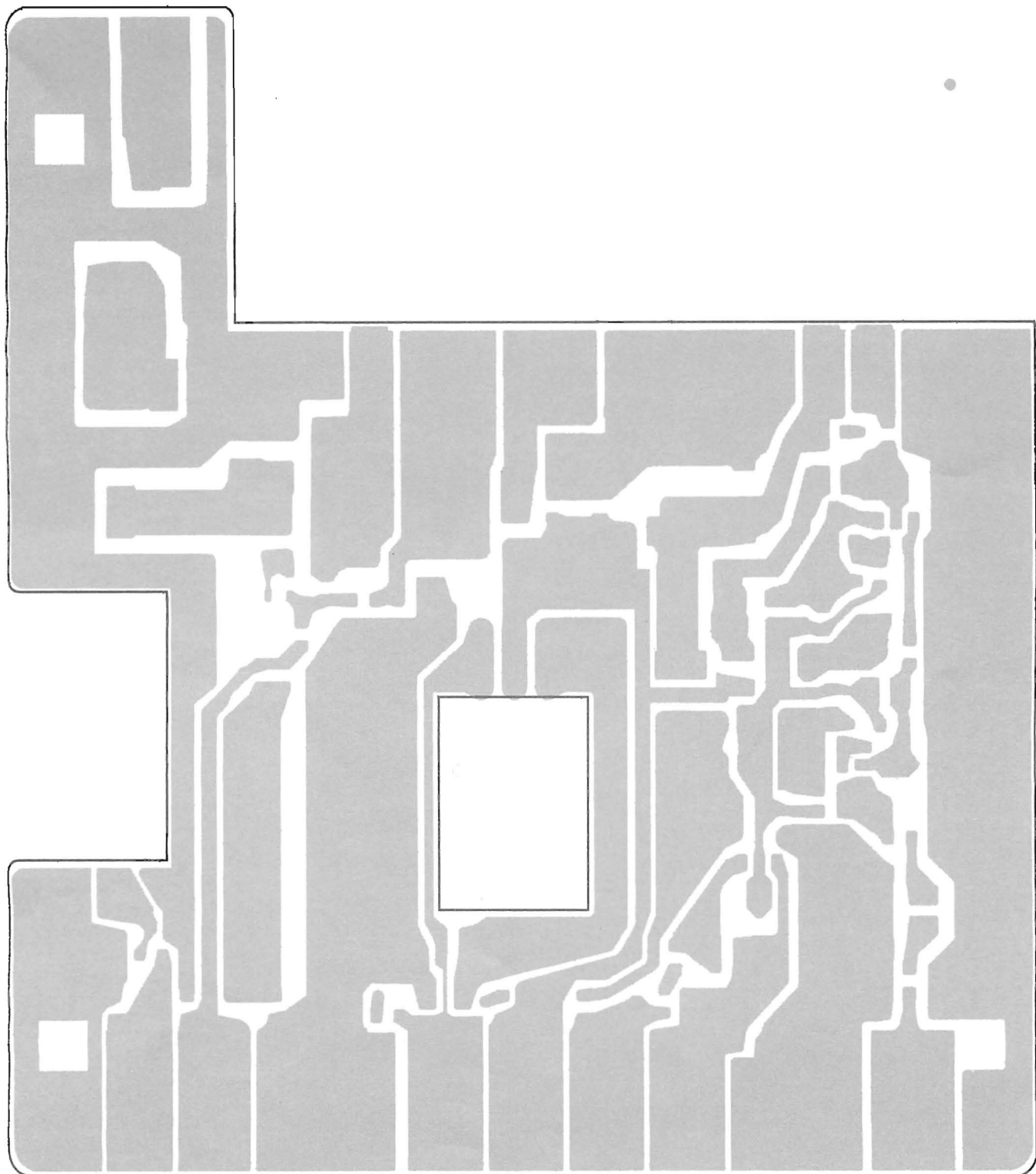


■ TYPE

	A	B	BS1	C
C6003	5P	5P	8P	8P
C6004	47P	47P	1000P	1000P
C6007	15P	15P	39P	39P
C6008	27P	27P	15P	15P
C6012	12P	18P	18P	18P

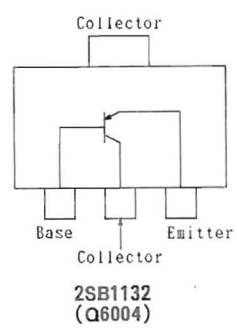
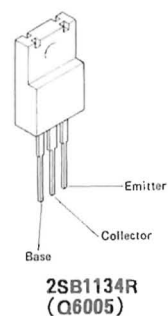
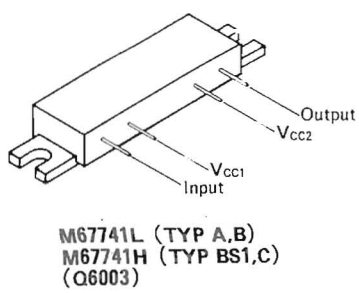
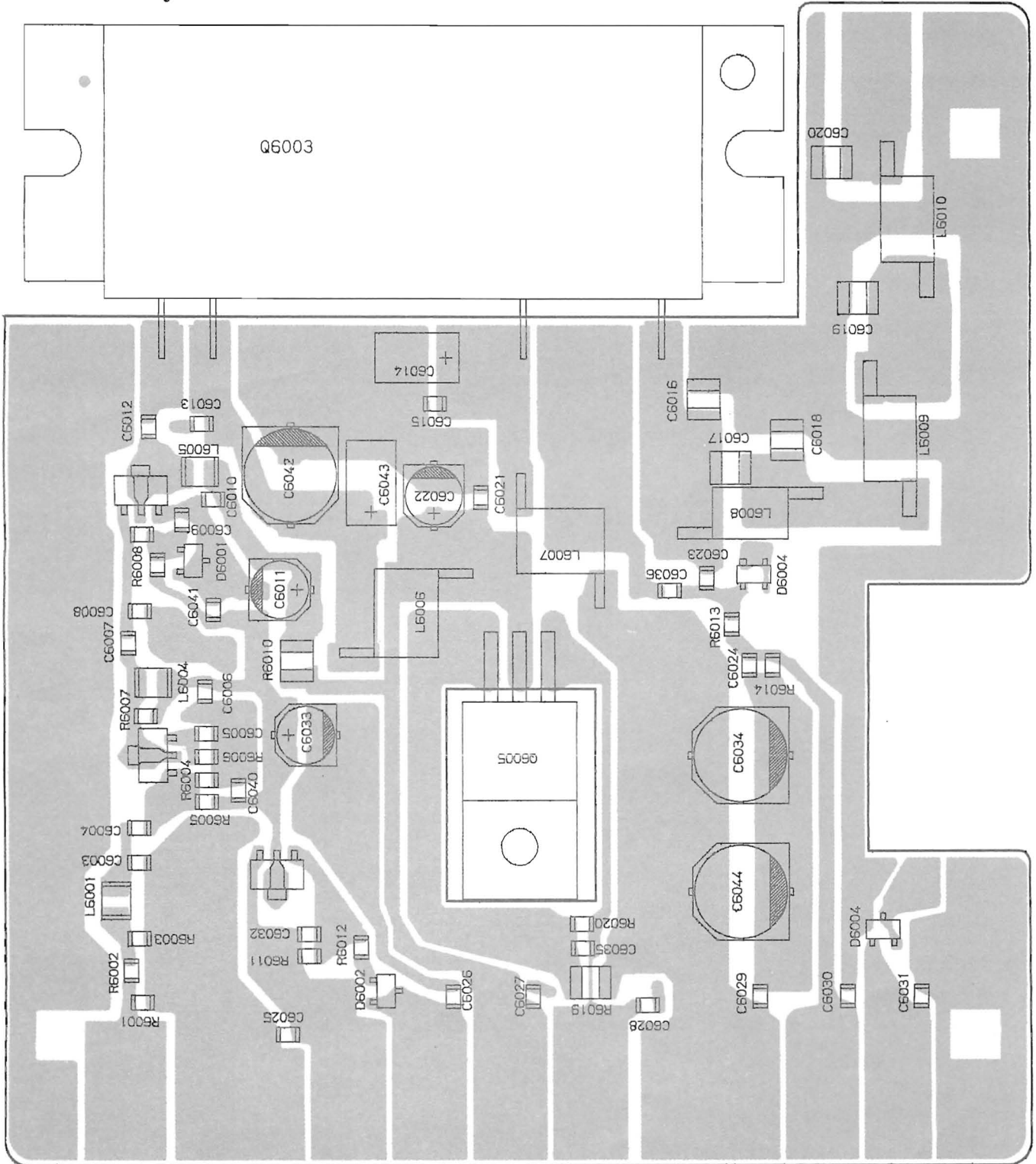
	A	B	BS1	C
C6016	12P	12P	18P	12P
C6017	6P	5P	7P	5P
C6018	33P	33P	39P	27P
C6020	12P	12P	22P	18P
L6004	100N	100N	56N	56N

	A	B	BS1	C
L6005	100N	56N	56N	56N
L6008	L0022258	L0022258	L0022204	L0022261
L6009	L0022205	L0022205	L0022205	L0022258
L6010	L0022258	L0022258	L0022205	L0022260
Q6003	M67741L	M67741L	M67741H	M67741H



obverse view of solder side

# Parts Layout



obverse view of component side

REF.	DESCRIPTION	VALUE	WV	TOL.	MFGR'S DESIG	YAESU P/N	VERS.	LOT.	LAY	ADR
*** PA UNIT ***										
	PCB with Components (W/O Q6003)					CS1293001	TYP BS1	6-		
	PCB with Components (W/O Q6003)					CS1293002	TYP A	6-		
	PCB with Components (W/O Q6003)					CS1293003	TYP B	6-		
	PCB with Components (W/O Q6003)					CS1293004	TYP C	6-		
	Printed Circuit Board					F3384000				
C 6003	CHIP CAP.	5pF	50V	CH	GRM40CH050C50PT	K22170206	TYP A	6-		
C 6003	CHIP CAP.	5pF	50V	CH	GRM40CH050C50PT	K22170206	TYP B	6-		
C 6003	CHIP CAP.	8pF	50V	CH	GRM40CH080D50PT	K22170209	TYP BS1			
C 6003	CHIP CAP.	8pF	50V	CH	GRM40CH080D50PT	K22170209	TYP C	6-		
C 6004	CHIP CAP.	47pF	50V	CH	GRM40CH470J50PT	K22170227	TYP A	6-		
C 6004	CHIP CAP.	47pF	50V	CH	GRM40CH470J50PT	K22170227	TYP B	6-		
C 6004	CHIP CAP.	0.001uF	50V	B	GRM40B102M50PT	K22170805	TYP BS1			
C 6004	CHIP CAP.	0.001uF	50V	B	GRM40B102M50PT	K22170805	TYP C	6-		
C 6005	CHIP CAP.	0.01uF	50V	B	GRM40B103M50PT	K22170817				
C 6006	CHIP CAP.	0.001uF	50V	B	GRM40B102M50PT	K22170805				
C 6007	CHIP CAP.	15pF	50V	CH	GRM40CH150J50PT	K22170215	TYP A	6-		
C 6007	CHIP CAP.	15pF	50V	CH	GRM40CH150J50PT	K22170215	TYP B	6-		
C 6007	CHIP CAP.	39pF	50V	CH	GRM40CH390J50PT	K22170225	TYP BS1			
C 6007	CHIP CAP.	39pF	50V	CH	GRM40CH390J50PT	K22170225	TYP C	6-		
C 6008	CHIP CAP.	27pF	50V	CH	GRM40CH270J50PT	K22170221	TYP A	6-		
C 6008	CHIP CAP.	27pF	50V	CH	GRM40CH270J50PT	K22170221	TYP B	6-		
C 6008	CHIP CAP.	15pF	50V	CH	GRM40CH150J50PT	K22170215	TYP BS1			
C 6008	CHIP CAP.	15pF	50V	CH	GRM40CH150J50PT	K22170215	TYP C	6-		
C 6009	CHIP CAP.	0.001uF	50V	B	GRM40B102M50PT	K22170805				
C 6010	CHIP CAP.	0.001uF	50V	B	GRM40B102M50PT	K22170805				
C 6011	AL. ELECTRO. CAP.	10uF	25V		ECEV1EV100SP	K48140003				
C 6012	CHIP CAP.	12pF	50V	CH	GRM40CH120J50PT	K22170213	TYP A	6-		
C 6012	CHIP CAP.	18pF	50V	CH	GRM40CH180J50PT	K22170217	TYP B	6-		
C 6012	CHIP CAP.	18pF	50V	CH	GRM40CH180J50PT	K22170217	TYP BS1			
C 6012	CHIP CAP.	18pF	50V	CH	GRM40CH180J50PT	K22170217	TYP C	6-		
C 6013	CHIP CAP.	0.001uF	50V	B	GRM40B102M50PT	K22170805				
C 6014	TANTALUM CHIP CAP.	10uF	25V		TESVD1E106M12R	K78140018				
C 6015	CHIP CAP.	0.001uF	50V	B	GRM40B102M50PT	K22170805				
C 6016	CHIP CAP.	12pF	500V	CH	GRM42-2CH120J500PT	K22275215	TYP A	6-		
C 6016	CHIP CAP.	12pF	500V	CH	GRM42-2CH120J500PT	K22275215	TYP B	6-		
C 6016	CHIP CAP.	18pF	500V	CH	GRM42-2CH180J500PT	K22275219	TYP BS1			
C 6016	CHIP CAP.	12pF	500V	CH	GRM42-2CH120J500PT	K22275215	TYP C	6-		
C 6017	CHIP CAP.	6pF	500V	CH	GRM42-2CH060D500PT	K22275209	TYP A	6-		
C 6017	CHIP CAP.	5pF	500V	CH	GRM42-2CH050C500PT	K22275208	TYP B	6-		
C 6017	CHIP CAP.	7pF	500V	CH	GRM42-2CH070D500PT	K22275210	TYP BS1			
C 6017	CHIP CAP.	5pF	500V	CH	GRM42-2CH050C500PT	K22275208	TYP C	6-		
C 6018	CHIP CAP.	33pF	500V	CH	GRM42-2CH330J500PT	K22275225	TYP A	6-		
C 6018	CHIP CAP.	33pF	500V	CH	GRM42-2CH330J500PT	K22275225	TYP B	6-		
C 6018	CHIP CAP.	39pF	500V	CH	GRM42-2CH390J500PT	K22275227	TYP BS1			
C 6018	CHIP CAP.	27pF	500V	CH	GRM42-2CH270J500PT	K22275223	TYP C	6-		
C 6019	CHIP CAP.	33pF	500V	CH	GRM42-2CH330J500PT	K22275225				
C 6020	CHIP CAP.	12pF	500V	CH	GRM42-2CH120J500PT	K22275215	TYP A	6-		
C 6020	CHIP CAP.	12pF	500V	CH	GRM42-2CH120J500PT	K22275215	TYP B	6-		
C 6020	CHIP CAP.	22pF	500V	CH	GRM42-2CH220J500PT	K22275221	TYP BS1			
C 6020	CHIP CAP.	18pF	500V	CH	GRM42-2CH180J500PT	K22275219	TYP C	6-		

REF.	DESCRIPTION	VALUE	WV	TOL.	MFGR'S DESIG	YAESU P/N	VERS.	LOT.	LAY	ADR
C 6021	CHIP CAP.	0.001uF	50V	B	GRM40B102M50PT	K22170805				
C 6022	AL. ELECTRO. CAP.	10uF	25V		ECEV1EV100SP	K48140003				
C 6023	CHIP CAP.	1pF	50V	CK	GRM40CK010C50PT	K22170202				
C 6024	CHIP CAP.	0.001uF	50V	B	GRM40B102M50PT	K22170805				
C 6025	CHIP CAP.	0.001uF	50V	B	GRM40B102M50PT	K22170805				
C 6026	CHIP CAP.	0.001uF	50V	B	GRM40B102M50PT	K22170805				
C 6027	CHIP CAP.	0.001uF	50V	B	GRM40B102M50PT	K22170805				
C 6028	CHIP CAP.	0.001uF	50V	B	GRM40B102M50PT	K22170805				
C 6029	CHIP CAP.	0.001uF	50V	B	GRM40B102M50PT	K22170805				
C 6030	CHIP CAP.	0.001uF	50V	B	GRM40B102M50PT	K22170805				
C 6031	CHIP CAP.	0.001uF	50V	B	GRM40B102M50PT	K22170805				
C 6032	CHIP CAP.	0.001uF	50V	B	GRM40B102M50PT	K22170805				
C 6033	AL. ELECTRO. CAP.	10uF	25V		ECEV1EV100SP	K48140003				
C 6034	AL. ELECTRO. CAP.	47uF	25V		ECEV1EG470P	K48140004				
C 6035	CHIP CAP.	0.001uF	50V	B	GRM40B102M50PT	K22170805				
C 6036	CHIP CAP.	3pF	50V	CJ	GRM40CJ030C50PT	K22170204				
C 6040	CHIP CAP.	0.001uF	50V	B	GRM40B102M50PT	K22170805				
C 6041	CHIP CAP.	0.001uF	50V	B	GRM40B102M50PT	K22170805				
C 6042	AL. ELECTRO. CAP.	47uF	25V		ECEV1EG470P	K48140004				
C 6043	TANTALUM CHIP CAP.	10uF	25V		TESVD1E106M12R	K78140018				
C 6044	AL. ELECTRO. CAP.	47uF	25V		ECEV1EG470P	K48140004				
D 6001	DIODE				1SS226 TE85R	G2070003				
D 6002	DIODE				1SS226 TE85R	G2070003				
D 6003	DIODE				1SS319 TE85R	G2070080				
D 6004	DIODE				1SS226 TE85R	G2070003				
J 6001	CONNECTOR				BNC-RM-1(W/O LUG)	P1090773A				
J 6002	CONNECTOR				BNC-LR	P1090254				
L 6001	CHIP COIL	0.022uH			LQN2A22NM	L1690002				
L 6004	CHIP COIL	0.1uH			LQN2AR10K	L1690011	TYP A	6-		
L 6004	CHIP COIL	0.1uH			LQN2AR10K	L1690011	TYP B	6-		
L 6004	CHIP COIL	0.056uH			LQN2A56NM	L1690008	TYP BS1			
L 6004	CHIP COIL	0.056uH			LQN2A56NM	L1690008	TYP C	6-		
L 6005	CHIP COIL	0.1uH			LQN2AR10K	L1690011	TYP A	6-		
L 6005	CHIP COIL	0.056uH			LQN2A56NM	L1690008	TYP B	6-		
L 6005	CHIP COIL	0.056uH			LQN2A56NM	L1690008	TYP BS1			
L 6005	CHIP COIL	0.056uH			LQN2A56NM	L1690008	TYP C	6-		
L 6006	COIL				8. 5T4. 0D0. 8UEW R	L0022203				
L 6007	COIL				8. 5T4. 0D0. 8UEW R	L0022203				
L 6008	COIL				3. 5T4. 5D1. 2UEW R	L0022258	TYP A	6-		
L 6008	COIL				3. 5T4. 5D1. 2UEW R	L0022258	TYP B	6-		
L 6008	COIL				2. 5T4. 5D1. 0UEW R	L0022204	TYP BS1			
L 6008	COIL				2. 5T5. 0D1. 0UEW R	L0022261	TYP C	6-		
L 6009	COIL				3. 5T5. 0D1. 2UEW R	L0022205	TYP A	6-		
L 6009	COIL				3. 5T5. 0D1. 2UEW R	L0022205	TYP B	6-		
L 6009	COIL				3. 5T5. 0D1. 2UEW R	L0022205	TYP BS1			
L 6009	COIL				3. 5T4. 5D1. 2UEW R	L0022258	TYP C	6-		
L 6010	COIL				3. 5T4. 5D1. 2UEW R	L0022258	TYP A	6-		
L 6010	COIL				3. 5T4. 5D1. 2UEW R	L0022258	TYP B	6-		
L 6010	COIL				3. 5T5. 0D1. 2UEW R	L0022205	TYP BS1			
L 6010	COIL				3. 5T4. 0D1. 0UEW R	L0022260	TYP C	6-		

REF.	DESCRIPTION	VALUE	WV	TOL.	MFGR'S DESIG	YAESU P/N	VERS.	LOT.	LAY	ADR
Q 6001	TRANSISTOR				2SC2954-T2	G3329547				
Q 6002	TRANSISTOR				2SC2954-T2	G3329547				
Q 6003	IC				M67741L-01	G1091623	TYP A	6-		
Q 6003	IC				M67741L-01	G1091623	TYP B	6-		
Q 6003	IC				M67741H-01	G1091622	TYP BS1			
Q 6003	IC				M67741H-01	G1091622	TYP C	6-		
Q 6004	TRANSISTOR				2SB1132 T100 R	G3211327R				
Q 6005	TRANSISTOR				2SB1134R	G3211340R				
R 6001	CHIP RES.	470	1/10W	5%	RMC1/10T 471J	J24205471				
R 6002	CHIP RES.	12	1/10W	5%	RMC1/10T 120J	J24205120				
R 6003	CHIP RES.	470	1/10W	5%	RMC1/10T 471J	J24205471				
R 6004	CHIP RES.	1.2K	1/10W	5%	RMC1/10T 122J	J24205122				
R 6005	CHIP RES.	6.8K	1/10W	5%	RMC1/10T 682J	J24205682				
R 6006	CHIP RES.	56	1/10W	5%	RMC1/10T 560J	J24205560				
R 6007	CHIP RES.	100	1/10W	5%	RMC1/10T 101J	J24205101				
R 6008	CHIP RES.	1.5K	1/10W	5%	RMC1/10T 152J	J24205152				
R 6009	CHIP RES.	100	1/10W	5%	RMC1/10T 101J	J24205101				
R 6010	CHIP RES.	10	1/4W	5%	RMC1/4 100JATP	J24245100				
R 6011	CHIP RES.	1.2K	1/10W	5%	RMC1/10T 122J	J24205122				
R 6012	CHIP RES.	5.6K	1/10W	5%	RMC1/10T 562J	J24205562				
R 6013	CHIP RES.	4.7K	1/10W	5%	RMC1/10T 472J	J24205472				
R 6014	CHIP RES.	100K	1/10W	5%	RMC1/10T 104J	J24205104				
R 6019	CHIP RES.	0	1/4W	5%	RMC1/4 000JATP	J24245000				
R 6020	CHIP RES.	220	1/10W	5%	RMC1/10T 221J	J24205221				
TS6001	THERMAL SWITCH				OHD1-90M	Q9000611				

***Notes:***