

SPECIFICATIONS

AM/FM radio section

Frequency range:	MW 531KHz to 1,629KHz (9KHz step) 530KHz to 1,710KHz (10KHz) FM 87.5MHz to 108.0MHz (AUTO:100KHz step) (MANU:50KHz step)
Quieting sensitivity:	MW Less than 39dBuV(S/N=20dB) FM Less than 15dBuV(S/N=30dB)
Stereo separation:	FM More than 15dB (98.1MHz, ANT.IN 65dBuV)
Auto tuning stop sensitivity:	MW DX 35 +/-6dBuV FM DX 29 +/-6dBuV
S/N:	MW More than 45dB (ANT IN 74dBuV, 0dB=1.41V)

FM More than 50dB
(ANT.IN=55dBuV, 0dB=1.41V)

CD section

MAX Power:	More than 16W(1KHz 2Tr, Vol:MAX)
Distortion:	Less than 1.0% (1KHz 2Tr 20KHz LPF)
S/N:	More than 70dB
Separation:	More than 55dB (1KHz 9Tr/11Tr 20KHz LPF)

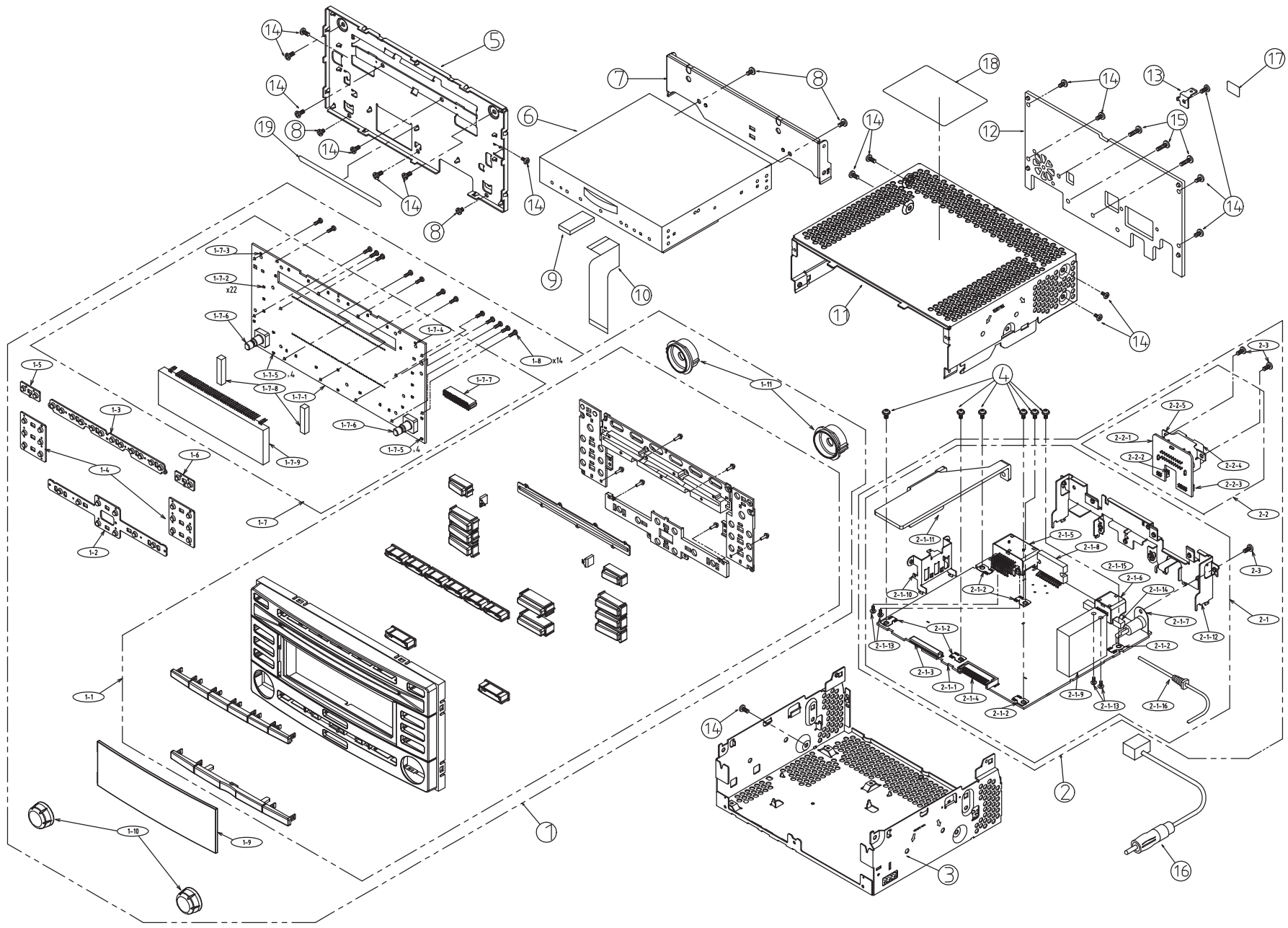
General

Power supply voltage:	13.2V DC(Test condition)
Load resistance:	4ohm(Test condition)
Backup current:	Less than 5.0mA (Supply voltage:13.2V, PWR-ON 30sec. later)

* Please refer to design specification for details.

EXPLODED VIEW / PARTS LIST

NO.	PART NO.	DESCRIPTION	Q'TY	NO.	PART NO.	DESCRIPTION	Q'TY
1	-----	PANEL-ASSY(3385A0-45)	1	2-1-11	313-2019-00	SUB HEAT SINK	1
1-1	940-8611-41	ESCUTCHEON-ASSY	1	2-1-12	307-0727-00	REAR PLATE	1
1-2	345-6070-00	RUBBER SWITCH A	1	2-1-13	778-3006-00	TAP-SCREW	4
1-3	345-6071-00	RUBBER SWITCH B	1	2-1-14	076-0368-10	PLUG	1
1-4	345-6072-00	RUBBER SWITCH C	2	2-1-15	076-0368-06	PLUG	1
1-5	345-6073-00	RUBBER SWITCH D	1	2-1-16	854-7862-50	EXTENSION LEAD	1
1-6	-	(RUBBER SW D) *N/A	-	2-2	-----	SUB-PWB-ASSY(3381A7-79)	1
1-7	-----	SW-PWB-ASSY(3381A7-77)	1	2-2-1	-----	SUB PWB(382200-039)	1
1-7-1	-----	SW PWB(382000-039)	1	2-2-2	074-0898-06	OUTLET SOCKET	1
1-7-2	001-7094-91	DIODE	22	2-2-3	074-0898-10	OUTLET SOCKET	1
1-7-3	001-7094-91	DIODE	1	2-2-4	074-4027-20	OUTLET SOCKET	1
1-7-4	-	(DIODE) *N/A	-	2-2-5	331-4413-00	PWB HOLDER	1
1-7-5	001-7094-92	DIODE	8	2-3	714-2606-8B	MACHINE SCREW	3
1-7-6	016-0018-21	VR W/SHAFT	2	3	311-1944-01	LOWER CASE	1
1-7-7	074-3014-78	OUTLET SOCKET	1	4	716-0878-50	SPECIAL SCREW	6
1-7-8	345-5995-20	SPACER	2	5	309-0845-01	ES PLATE(1CD)	1
1-7-9	379-4062-24	INDICATOR	1	6	929-5038-80	CD-MECH-MODULE	1
1-8	716-0778-52	SPECIAL SCREW	14	7	331-4123-00	CD BRKT	1
1-9	373-1222-40	DIAL-CVR	1	8	714-2603-89	MACHINE SCREW	4
1-10	380-5700-40	KNOB	2	9	345-5895-00	CUSHION RUBBER	1
1-11	335-8078-00	ILLUMI RING	2	10	816-4025-50	FLAT WIRE	1
2	-----	MAIN-PWB-ASSY(3385A/B7-75)	1	11	310-1826-51	UPPER CASE	1
2-1	-----	MAIN-A-PWB-ASS(3385A/B9-75)	1	12	313-2018-00	HEAT SINK	1
2-1-1	-----	MAIN PWB(38620100/01-039)	1	13	331-3579-20	EARTH PLATE	1
2-1-2	073-0762-90	TERMINAL	6	14	714-2606-8B	MACHINE SCREW	17
2-1-3	074-2506-29	OUTLET SOCKET	1	15	714-2610-89	MACHINE SCREW	3
2-1-4	076-3011-78	PLUG	1	16	093-2195-00	ANT-JUMPER	1
2-1-5	074-4009-20	OUTLET SOCKET	1	17	290-0548-22	LABEL(for PF3385AA)	1
2-1-6	074-1302-08	OUTLET SOCKET	1	17	290-0548-45	LABEL(for PF3385AB)	1
2-1-7	092-0702-50	ANT-RECEPT	1	18	276-0903-09	SETPLATE(for PF3385AA)	1
2-1-8	051-2040-00	IC	1	18	276-0903-23	SETPLATE(for PF3385AB)	1
2-1-9	.880-2091E	TUNER(2091EH-80)	1	19	347-8295-01	PROTECTOR	1
2-1-10	331-4414-00	TR HOLDER	1				



ELECTRICAL PARTS LIST

MAIN PWB(B1) section

REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION
ANT101	092-0702-50	ANT-RECEPT	C310	166-2201-50	22pF CH	C383	168-1022-55	1000pF K
BL101	.880-2091E	TUNER	C311	166-2201-50	22pF CH	C384	178-3342-78	0.33uF
C101	166-8201-50	82pF CH	C312	178-2255-79	2.2uF	C401	188-4763-18	6.3V 47uF
C102	166-2201-50	22pF CH	C313	178-2255-79	2.2uF	C402	168-1042-78	16V 0.1uF K
C103	-----	(N/A)	C314	166-2201-50	22pF CH	C403	168-1022-55	1000pF K
C104	168-1042-78	16V 0.1uF K	C315	166-2201-50	22pF CH	C404	168-1042-38	50V 0.1uF K
C105	165-1073-35	16V 100uF	C316	178-2255-79	2.2uF	C405	-----	(N/A)
C106	168-1022-55	1000pF K	C317	178-1052-78	25V 1uF	C406	-----	(N/A)
C107	-----	(N/A)	C318	166-2201-50	22pF CH	C407	-----	(N/A)
C108	168-1022-55	1000pF K	C319	166-2201-50	22pF CH	C408	-----	(N/A)
C109	168-1022-55	1000pF K	C320	178-1052-78	25V 1uF	C409	-----	(N/A)
C110	168-1042-78	16V 0.1uF K	C321	168-1042-78	16V 0.1uF K	C410	-----	(N/A)
C111	165-1073-35	16V 100uF	C322	168-1042-78	16V 0.1uF K	C411	-----	(N/A)
C112	-----	(N/A)	C323	168-1042-78	16V 0.1uF K	C412	-----	(N/A)
C113	-----	(N/A)	C324	166-1007-50	10pF CH	C413	-----	(N/A)
C114	-----	(N/A)	C325	166-1007-50	10pF CH	C414	-----	(N/A)
C115	-----	(N/A)	C326	-----	(N/A)	C415	-----	(N/A)
C117	168-1042-78	16V 0.1uF K	C327	168-5622-55	5600pF K	C416	-----	(N/A)
C118	178-3342-78	0.33uF	C328	168-5622-55	5600pF K	C417	-----	(N/A)
C119	-----	(N/A)	C329	168-1042-78	16V 0.1uF K	C418	-----	(N/A)
C120	-----	(N/A)	C330	168-1042-78	16V 0.1uF K	C419	-----	(N/A)
C121	-----	(N/A)	C331	188-4753-68	50V 4.7uF	C420	-----	(N/A)
C122	-----	(N/A)	C332	-----	(N/A)	C421	-----	(N/A)
C123	-----	(N/A)	C333	-----	(N/A)	C422	-----	(N/A)
C124	-----	(N/A)	C334	168-1022-55	1000pF K	C423	-----	(N/A)
C201	165-4763-15	6.3V 47uF	C335	168-1022-55	1000pF K	C424	-----	(N/A)
C202	168-1032-55	0.01uF K	C336	168-1042-78	16V 0.1uF K	C425	-----	(N/A)
C203	168-1042-78	16V 0.1uF K	C337	188-4753-68	50V 4.7uF	C426	-----	(N/A)
		(for PF3385AA)	C338	168-1042-78	16V 0.1uF K	C427	-----	(N/A)
C204	168-1042-78	16V 0.1uF K	C339	188-4753-68	50V 4.7uF	C428	-----	(N/A)
		(for PF3385AA)	C340	168-1042-78	16V 0.1uF K	C429	-----	(N/A)
C205	166-1007-50	10pF CH	C341	168-1042-78	16V 0.1uF K	C430	-----	(N/A)
C206	166-1007-50	10pF CH	C342	168-1042-78	16V 0.1uF K	C431	-----	(N/A)
C207	166-1007-50	10pF CH	C343	-----	(N/A)	C432	-----	(N/A)
C208	166-1007-50	10pF CH	C344	168-1042-78	16V 0.1uF K	C433	-----	(N/A)
C209	168-1042-78	16V 0.1uF K	C345	178-1052-78	25V 1uF	C434	-----	(N/A)
C210	168-1042-78	16V 0.1uF K	C346	168-1042-78	16V 0.1uF K	C435	-----	(N/A)
C211	166-1007-50	10pF CH	C347	168-1042-78	16V 0.1uF K	C436	-----	(N/A)
C212	166-1007-50	10pF CH	C348	189-2273-19	6.3V 220uF	C437	-----	(N/A)
C213	166-1007-50	10pF CH	C349	-----	(N/A)	C438	-----	(N/A)
C214	166-1007-50	10pF CH	C350	188-2263-38	16V 22uF	C439	-----	(N/A)
C215	166-1007-50	10pF CH	C351	-----	(N/A)	C440	-----	(N/A)
C216	165-4763-15	6.3V 47uF	C352	-----	(N/A)	C441	-----	(N/A)
C217	168-1042-78	16V 0.1uF K	C353	168-1042-78	16V 0.1uF K	C442	-----	(N/A)
C218	168-1042-78	16V 0.1uF K	C354	042-0423-94	10V 4.7uF	C443	-----	(N/A)
C219	165-4763-15	6.3V 47uF	C355	168-1042-78	16V 0.1uF K	C444	-----	(N/A)
C220	168-1042-78	16V 0.1uF K	C356	165-4763-15	6.3V 47uF	C445	-----	(N/A)
C221	168-1042-78	16V 0.1uF K	C357	168-1042-78	16V 0.1uF K	C446	-----	(N/A)
C222	168-1042-78	16V 0.1uF K	C358	168-1042-78	16V 0.1uF K	C447	-----	(N/A)
C223	189-1073-29	10V 100uF	C359	168-1042-78	16V 0.1uF K	C448	-----	(N/A)
C224	-----	(N/A)	C360	168-1042-78	16V 0.1uF K	C449	-----	(N/A)
C225	178-3342-78	0.33uF	C362	-----	(N/A)	C450	-----	(N/A)
C226	-----	(N/A)	C363	168-1022-55	1000pF K	C451	-----	(N/A)
C227	-----	(N/A)	C364	168-1022-55	1000pF K	C501	189-1073-39	16V 100uF
C228	-----	(N/A)	C365	-----	(N/A)	C502	168-1042-78	16V 0.1uF K
C229	-----	(N/A)	C366	168-1022-55	1000pF K	C503	178-2732-78	0.027uF
C230	189-2273-29	10V 220uF	C367	168-1042-78	16V 0.1uF K	C504	178-2732-78	0.027uF
C231	168-1042-78	16V 0.1uF K	C368	168-1022-55	1000pF K	C505	178-2732-78	0.027uF
C232	-----	(N/A)	C369	168-1022-55	1000pF K	C506	178-2732-78	0.027uF
C233	168-1042-38	50V 0.1uF K	C370	168-1022-55	1000pF K	C507	166-5611-50	560pF CH
C234	168-1042-78	16V 0.1uF K	C372	-----	(N/A)	C508	166-5611-50	560pF CH
C238	189-4763-48	25V 47uF	C373	166-6811-50	680pF CH	C509	166-2711-50	270pF CH
C301	178-2255-79	2.2uF	C374	166-6811-50	680pF CH	C510	166-2711-50	270pF CH
C302	166-2201-50	22pF CH	C375	166-6811-50	680pF CH	C511	166-2201-50	22pF CH
C303	166-2201-50	22pF CH	C376	166-6811-50	680pF CH	C512	166-2201-50	22pF CH
C304	178-2255-79	2.2uF	C377	-----	(N/A)	C513	166-2201-50	22pF CH
C305	178-2255-79	2.2uF	C378	042-0643-58	6.3V 330uF	C514	166-2201-50	22pF CH
C306	166-2201-50	22pF CH	C379	168-1042-78	16V 0.1uF K	C515	166-5611-50	560pF CH
C307	166-2201-50	22pF CH	C380	165-2263-35	16V 22uF	C516	166-5611-50	560pF CH
C308	178-2255-79	2.2uF	C381	189-1073-29	10V 100uF	C517	166-2711-50	270pF CH
C309	178-2255-79	2.2uF	C382	168-1042-78	16V 0.1uF K	C518	166-2711-50	270pF CH

REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION
C519	166-1011-50	100pF CH	C815	-----	(N/A)	D817	001-0346-69	MTZJ18B
C520	166-1011-50	100pF CH	C816	-----	(N/A)	D818	001-0516-90	MA111
C521	166-2201-50	22pF CH	C817	168-1042-78	16V 0.1uF K	D819	-----	(N/A)
C522	166-2201-50	22pF CH	C818	-----	(N/A)	IC102	-----	NJM2886DL3-05-TE1 (thermal pad type) (336890-051)
C523	166-2201-50	22pF CH	C819	-----	(N/A)	IC201	051-3395-90	NJU7780U1-15-TE2
C524	166-2201-50	22pF CH	C820	168-1042-78	16V 0.1uF K	IC202	051-9318-00	MSM51V17400D-60T S-K (for PF3385AA)
C525	166-1011-50	100pF CH	C821	166-1011-50	100pF CH	IC203	051-3395-90	NJU7780U1-15-TE2
C526	166-1011-50	100pF CH	C822	168-1032-55	0.01uF K	IC204	051-6711-20	TC94A34FG-004 (for PF3385AA)
C527	043-0311-92	10V 0.22uF B	C823	188-1063-38	16V 10uF	IC204	051-6711-10	TC94A34FG-002 (for PF3385AB)
C528	043-0311-92	10V 0.22uF B	C824	168-1042-38	50V 0.1uF K	IC205	051-3396-90	NJM2386ADL3-33-TE 1
C529	043-0311-92	10V 0.22uF B	C825	189-1073-59	35V 100uF	IC206	-----	(N/A)
C530	043-0311-92	10V 0.22uF B	C826	188-1063-68	50V 10uF	IC207	051-3366-00	NJM2396F08
C531	168-1032-55	0.01uF K	C827	189-4773-62	50V 470uF	IC208	051-7513-08	HD74LV541A
C532	188-1053-68	50V 1uF	C828	189-4773-39	16V 470uF	IC301	-----	SAF7730HV/N332 (DSP) (Thermal pad type) (670650-051)
C533	165-1063-35	16V 10uF	C829	168-1042-38	50V 0.1uF K	IC302	051-3396-90	NJM2386ADL3-33-TE 1
C534	188-1053-68	50V 1uF	C830	189-4773-39	16V 470uF	IC401	051-3333-00	NJM2396F05
C535	-----	(N/A)	C831	168-1042-38	50V 0.1uF K	IC402	-----	(N/A)
C536	-----	(N/A)	C832	168-1042-38	50V 0.1uF K	IC403	-----	(N/A)
C537	-----	(N/A)	C833	168-1042-38	50V 0.1uF K	IC404	-----	(N/A)
C538	-----	(N/A)	C834	168-1042-38	50V 0.1uF K	IC405	-----	(N/A)
C539	-----	(N/A)	C835	168-1042-38	50V 0.1uF K	IC406	-----	(N/A)
C540	-----	(N/A)	C836	168-2232-55	0.022uF K	IC501	051-3019-90	NJM2060V
C541	-----	(N/A)	C837	168-2232-55	0.022uF K	IC502	051-3019-90	NJM2060V
C542	-----	(N/A)	C838	189-2273-39	16V 220uF	IC503	051-2040-00	TA8276H
C543	166-2201-50	22pF CH	C839	168-1042-78	16V 0.1uF K	IC504	-----	(N/A)
C550	-----	(N/A)	C840	042-1334-75	16V 47uF	IC507	051-3034-90	NJM4558V
C551	-----	(N/A)	C841	188-1063-38	16V 10uF	IC508	051-3397-90	NJM2386ADL3-09-TE 1
C552	-----	(N/A)	C842	189-2273-39	16V 220uF	IC601	052-3214-40	M30873MHB-743GP (for PF3385AA) (MASK MICOM)
C553	-----	(N/A)	C843	189-4763-48	25V 47uF	IC601	052-3214-41	M30873MHB-752GP (for PF3385AB) (MASK MICOM)
C554	-----	(N/A)	C844	-----	(N/A)	IC602	-----	S-24C16CI-T8T5U3 (E2P-ROM) (Software should be written on production) (942650-051)
C555	-----	(N/A)	C845	168-1042-78	16V 0.1uF K	IC603	051-6600-58	HA12187FP
C556	-----	(N/A)	C846	168-1042-78	16V 0.1uF K	IC604	051-0869-58	NJM2103M
C558	168-1042-78	16V 0.1uF K	C847	166-1007-50	10pF CH	IC802	051-0172-08	TC4011BF
C559	189-1073-39	16V 100uF	C848	166-1007-50	10pF CH	J201	074-2506-29	29P
C560	189-1073-29	10V 100uF	C849	168-1022-55	1000pF K	J202	-----	(N/A)
C561	165-1073-35	16V 100uF	C850	168-1022-55	1000pF K	J801	074-4009-20	20P
C562	168-1042-78	16V 0.1uF K	C851	-----	(N/A)	J802	074-1302-08	8P
C563	-----	(N/A)	CCT201	050-0140-54	1/32W 1k ohm x4J	L101	010-2003-04	30uH
C564	188-1053-68	50V 1uF	CCT301	050-0140-53	1/32W 0 ohm x4J	L104	-----	(N/A)
C601	168-1032-55	0.01uF K	CCT302	050-0140-53	1/32W 0 ohm x4J	L105	-----	(N/A)
C602	168-1042-78	16V 0.1uF K	CCT601	050-0140-54	1/32W 1k ohm x4J	L114	010-6009-76	22uH J
C603	189-1073-39	16V 100uF	CCT602	050-0140-54	1/32W 1k ohm x4J	L201	010-3407-66	22uH J
C604	168-1032-55	0.01uF K	CCT603	050-0140-54	1/32W 1k ohm x4J	L202	010-3104-50	30 ohm/100MHz
C605	168-1032-55	0.01uF K	CCT604	050-0140-54	1/32W 1k ohm x4J	L301	010-3104-54	600 ohm/100MHz
C606	166-8097-50	8pF +/-0.5pF CH	D101	-----	(N/A)	L302	010-3104-54	600 ohm/100MHz
C607	166-8097-50	8pF +/-0.5pF CH	D102	-----	(N/A)	L303	010-3104-54	600 ohm/100MHz
C608	042-0559-00	5.5V 0.1F	D103	-----	(N/A)	L304	010-3104-54	600 ohm/100MHz
C609	189-1073-39	16V 100uF	D106	001-0516-90	MA111	L305	010-3104-54	600 ohm/100MHz
C610	168-1042-78	16V 0.1uF K	D501	001-0516-90	MA111	L306	010-3104-54	600 ohm/100MHz
C611	188-1063-38	16V 10uF	D504	-----	(N/A)	L307	010-3104-54	600 ohm/100MHz
C612	168-1042-78	16V 0.1uF K	D601	001-0516-90	MA111	L308	010-3104-54	600 ohm/100MHz
C613	168-1032-55	0.01uF K	D602	001-2403-90	M1F60	L309	010-3104-54	600 ohm/100MHz
C614	168-1042-78	16V 0.1uF K	D603	001-0504-36	HZS7 A1L	L310	010-3104-54	600 ohm/100MHz
C615	165-1053-65	50V 1uF	D604	001-4301-25	HZU4.7B1	L311	010-3104-54	600 ohm/100MHz
C616	168-1022-55	1000pF K	D701	001-4301-32	HZU 5.6B2			
C617	168-1022-55	1000pF K	D702	001-4301-32	HZU 5.6B2			
C701	166-1007-50	10pF CH	D703	001-4301-68	HZU18B1			
C702	166-1007-50	10pF CH	D704	001-4301-68	HZU18B1			
C703	166-1007-50	10pF CH	D801	001-2403-90	M1F60			
C704	166-1007-50	10pF CH	D802	001-2403-90	M1F60			
C705	166-1007-50	10pF CH	D803	001-0592-00	RM4Z			
C706	166-1007-50	10pF CH	D804	001-4301-68	HZU18B1			
C801	168-1042-78	16V 0.1uF K	D805	001-2403-90	M1F60			
C804	-----	(N/A)	D806	-----	(N/A)			
C805	172-1041-19	0.1uF	D807	-----	(N/A)			
C806	188-1053-68	50V 1uF	D808	001-4301-68	HZU18B1			
C807	172-1041-19	0.1uF	D809	001-2403-90	M1F60			
C808	042-1624-00	16V 4700uF	D810	001-2403-90	M1F60			
C809	-----	(N/A)	D811	001-2403-90	M1F60			
C810	-----	(N/A)	D812	001-0504-87	HZS33-3L-TJ			
C811	-----	(N/A)	D813	001-2403-90	M1F60			
C812	-----	(N/A)	D814	001-2403-90	M1F60			
C813	-----	(N/A)	D815	001-2403-90	M1F60			
C814	-----	(N/A)	D816	001-4301-37	HZU6.8B1			

REF No.	PART No.	DESCRIPTION
L312	010-3104-54	600 ohm/100MHz
L313	010-3104-54	600 ohm/100MHz
L314	010-3104-54	600 ohm/100MHz
L318	010-3104-54	600 ohm/100MHz
L328	010-3104-54	600 ohm/100MHz
L329	010-3104-54	600 ohm/100MHz
L337	010-3104-54	600 ohm/100MHz
L338	010-3104-54	600 ohm/100MHz
L347	010-3104-54	600 ohm/100MHz
L350	010-3104-54	600 ohm/100MHz
L401	-----	(N/A)
L402	-----	(N/A)
L403	-----	(N/A)
L404	-----	(N/A)
L405	-----	(N/A)
L406	-----	(N/A)
L501	010-6009-76	22uH J
L503	010-3407-66	22uH J
L504	010-3104-54	600 ohm/100MHz
L505	010-3104-54	600 ohm/100MHz
L806	010-8026-00	210uH
P601	076-0478-59	9P
P602	076-3011-78	28P
P701	076-0368-06	6P
P702	076-0368-10	10P
Q101	192-4116-00	2SC4116
Q102	191-1197-50	2SB1197K Q,R
Q103	125-2027-91	DTC114EUA
Q104	-----	(N/A)
Q105	-----	(N/A)
Q106	-----	(N/A)
Q201	125-2027-91	DTC114EUA
Q202	-----	(N/A)
Q203	-----	(N/A)
Q204	-----	(N/A)
Q205	-----	(N/A)
Q206	193-0601-00	2SD601A
Q207	198-3018-00	2SK3018
Q208	198-3018-00	2SK3018
Q209	125-0021-91	DTA114EUA
Q210	125-2027-91	DTC114EUA
Q301	125-7005-90	PHK04P02T
Q302	125-2027-91	DTC114EUA
Q303	125-2027-91	DTC114EUA
Q304	125-2027-91	DTC114EUA
Q305	125-2027-91	DTC114EUA
Q306	125-2027-91	DTC114EUA
Q307	125-2027-91	DTC114EUA
Q308	125-2027-91	DTC114EUA
Q309	125-2027-91	DTC114EUA
Q501	125-2027-91	DTC114EUA
Q502	192-4116-00	2SC4116
Q601	190-2071-00	2SA2071
Q602	125-2027-91	DTC114EUA
Q603	193-2118-50	2SD2118F5 R,S
Q604	192-4116-00	2SC4116
Q605	192-4116-00	2SC4116
Q701	190-1162-00	2SA1162
Q702	125-2027-91	DTC114EUA
Q703	192-4116-00	2SC4116
Q704	190-1162-00	2SA1162
Q705	125-2027-91	DTC114EUA
Q706	192-4116-00	2SC4116
Q707	-----	(N/A)
Q708	-----	(N/A)
Q709	192-4116-00	2SC4116
Q710	190-1162-00	2SA1162
Q711	125-2027-91	DTC114EUA
Q801	192-4116-00	2SC4116
Q804	192-4116-00	2SC4116
Q805	-----	(N/A)
Q806	-----	(N/A)
Q807	190-2071-00	2SA2071
Q808	192-4116-00	2SC4116

REF No.	PART No.	DESCRIPTION
Q809	192-4116-00	2SC4116
Q810	190-1048-00	2SA1048
Q811	192-2873-00	2SC2873
Q812	190-2071-00	2SA2071
Q813	192-4116-00	2SC4116
Q814	192-5886-00	2SC5886
Q815	190-1428-00	2SA1428
Q816	192-3668-00	2SC3668
Q817	190-1428-00	2SA1428
Q818	192-3668-00	2SC3668
Q819	190-1428-00	2SA1428
Q820	192-3668-00	2SC3668
Q821	103-2012-00	2SD2012
Q822	103-1684-00	2SD1684 R,S,T
Q823	190-1162-00	2SA1162
Q824	125-2027-91	DTC114EUA
Q825	-----	(N/A)
Q826	-----	(N/A)
R101	119-0000-05	1/10W 0 ohm JW
R102	-----	(N/A)
R103	-----	(N/A)
R104	119-0000-05	1/10W 0 ohm JW
R105	-----	(N/A)
R106	-----	(N/A)
R107	119-0000-05	1/10W 0 ohm JW
R108	119-2741-15	1/10W 270k ohm
R109	119-1031-15	1/10W 10k ohm
R110	119-1031-15	1/10W 10k ohm
R111	119-1011-15	1/10W 100 ohm
R112	119-1011-15	1/10W 100 ohm
R113	119-1011-15	1/10W 100 ohm
R117	-----	(N/A)
R118	-----	(N/A)
R119	119-4731-15	1/10W 47k ohm
R120	116-1021-15	1/4W 1k ohm
R121	119-1031-15	1/10W 10k ohm
R122	-----	(N/A)
R123	-----	(N/A)
R124	-----	(N/A)
R125	-----	(N/A)
R126	-----	(N/A)
R127	-----	(N/A)
R128	-----	(N/A)
R129	-----	(N/A)
R130	-----	(N/A)
R131	-----	(N/A)
R132	-----	(N/A)
R133	-----	(N/A)
R201	119-1521-15	1/10W 1.5k ohm
R202	119-2251-15	1/10W 2.2M ohm
R203	119-2211-15	1/10W 220 ohm
R204	119-1031-15	1/10W 10k ohm
R205	119-1031-15	1/10W 10k ohm
R206	119-5121-15	1/10W 5.1k ohm
R207	119-5121-15	1/10W 5.1k ohm
R210	119-1031-15	1/10W 10k ohm
R211	119-5121-15	1/10W 5.1k ohm
R219	119-1031-15	1/10W 10k ohm
R220	119-3321-15	1/10W 3.3k ohm
R221	119-3331-15	1/10W 33k ohm
R222	119-4731-15	1/10W 47k ohm
R223	-----	(N/A)
R224	-----	(N/A)
R225	-----	(N/A)
R226	-----	(N/A)
R227	119-1021-15	1/10W 1k ohm
R228	119-3331-15	1/10W 33k ohm
R229	119-4731-15	1/10W 47k ohm
R230	119-3331-15	1/10W 33k ohm
R231	119-0000-05	1/10W 0 ohm JW
R232	119-4721-15	1/10W 4.7k ohm
R233	119-3331-15	1/10W 33k ohm
R234	119-4721-15	1/10W 4.7k ohm
R235	119-4731-15	1/10W 47k ohm

REF No.	PART No.	DESCRIPTION
R236	119-0000-05	1/10W 0 ohm JW (for PF3385AB)
R237	119-0000-05	1/10W 0 ohm JW (for PF3385AB)
R238	119-0000-05	1/10W 0 ohm JW (for PF3385AB)
R301	032-0140-51	1/10W 15k ohm F
R302	032-0140-51	1/10W 15k ohm F
R303	032-0140-51	1/10W 15k ohm F
R304	032-0140-51	1/10W 15k ohm F
R305	032-0140-51	1/10W 15k ohm F
R306	032-0140-51	1/10W 15k ohm F
R307	032-0140-51	1/10W 15k ohm F
R308	032-0140-51	1/10W 15k ohm F
R309	119-1531-15	1/10W 15k ohm
R310	119-1531-15	1/10W 15k ohm
R311	119-0000-05	1/10W 0 ohm JW
R312	119-1031-15	1/10W 10k ohm
R313	119-1011-15	1/10W 100 ohm
R314	119-1021-15	1/10W 1k ohm
R315	119-2201-15	1/10W 22 ohm
R316	119-3921-15	1/10W 3.9k ohm
R317	119-3921-15	1/10W 3.9k ohm
R319	119-3921-15	1/10W 3.9k ohm
R320	119-3921-15	1/10W 3.9k ohm
R321	119-1031-15	1/10W 10k ohm
R322	119-1031-15	1/10W 10k ohm
R323	-----	(N/A)
R324	-----	(N/A)
R325	119-1021-15	1/10W 1k ohm
R326	119-1011-15	1/10W 100 ohm
R327	119-1011-15	1/10W 100 ohm
R330	119-0000-05	1/10W 0 ohm JW
R331	032-0140-89	1/10W 47k ohm F
R332	032-0140-89	1/10W 47k ohm F
R333	032-0140-89	1/10W 47k ohm F
R334	032-0140-89	1/10W 47k ohm F
R335	119-0000-05	1/10W 0 ohm JW
R336	119-0000-05	1/10W 0 ohm JW
R339	032-0140-50	1/10W 10k ohm F
R340	032-0140-50	1/10W 10k ohm F
R341	032-0140-50	1/10W 10k ohm F
R342	032-0140-50	1/10W 10k ohm F
R343	119-0000-05	1/10W 0 ohm JW
R344	119-0000-05	1/10W 0 ohm JW
R345	032-0140-50	1/10W 10k ohm F
R346	032-0140-50	1/10W 10k ohm F
R348	119-4731-15	1/10W 47k ohm
R349	119-1031-15	1/10W 10k ohm
R352	119-1021-15	1/10W 1k ohm
R353	119-1021-15	1/10W 1k ohm
R354	119-1021-15	1/10W 1k ohm
R355	119-1021-15	1/10W 1k ohm
R356	-----	(N/A)
R358	119-4731-15	1/10W 47k ohm
R359	119-4731-15	1/10W 47k ohm
R360	119-4731-15	1/10W 47k ohm
R361	119-4731-15	1/10W 47k ohm
R362	119-4731-15	1/10W 47k ohm
R363	119-4731-15	1/10W 47k ohm
R364	119-1001-15	1/10W 10 ohm
R365	119-4731-15	1/10W 47k ohm
R366	-----	(N/A)
R367	119-0000-05	1/10W 0 ohm JW
R401	119-4731-15	1/10W 47k ohm
R402	-----	(N/A)
R403	-----	(N/A)
R404	-----	(N/A)
R405	-----	(N/A)
R406	-----	(N/A)
R407	-----	(N/A)
R408	-----	(N/A)
R409	-----	(N/A)
R410	-----	(N/A)

REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION
R411	-----	(N/A)	R546	119-1031-15	1/10W 10k ohm	R707	119-4731-15	1/10W 47k ohm
R412	-----	(N/A)	R547	-----	(N/A)	R708	119-4731-15	1/10W 47k ohm
R413	-----	(N/A)	R548	-----	(N/A)	R709	119-1021-15	1/10W 1k ohm
R414	-----	(N/A)	R549	-----	(N/A)	R710	119-2231-15	1/10W 22k ohm
R415	-----	(N/A)	R550	-----	(N/A)	R711	119-2231-15	1/10W 22k ohm
R416	-----	(N/A)	R551	-----	(N/A)	R712	119-1021-15	1/10W 1k ohm
R417	-----	(N/A)	R552	-----	(N/A)	R713	119-1041-15	1/10W 100k ohm
R418	-----	(N/A)	R553	-----	(N/A)	R714	119-4731-15	1/10W 47k ohm
R419	-----	(N/A)	R554	-----	(N/A)	R715	119-4731-15	1/10W 47k ohm
R420	-----	(N/A)	R555	-----	(N/A)	R716	119-1021-15	1/10W 1k ohm
R421	-----	(N/A)	R568	-----	(N/A)	R717	-----	(N/A)
R422	-----	(N/A)	R569	-----	(N/A)	R718	-----	(N/A)
R423	-----	(N/A)	R572	119-8211-15	1/10W 820 ohm	R719	119-1021-15	1/10W 1k ohm
R424	-----	(N/A)	R573	119-1021-15	1/10W 1k ohm	R720	119-4731-15	1/10W 47k ohm
R425	-----	(N/A)	R574	119-4731-15	1/10W 47k ohm	R721	119-4731-15	1/10W 47k ohm
R426	-----	(N/A)	R601	119-4721-15	1/10W 4.7k ohm	R722	119-4731-15	1/10W 47k ohm
R427	-----	(N/A)	R602	119-4721-15	1/10W 4.7k ohm	R723	119-1021-15	1/10W 1k ohm
R428	-----	(N/A)	R603	119-1011-15	1/10W 100 ohm	R724	119-2231-15	1/10W 22k ohm
R429	-----	(N/A)	R604	119-1011-15	1/10W 100 ohm	R725	119-2231-15	1/10W 22k ohm
R430	-----	(N/A)	R605	119-4731-15	1/10W 47k ohm	R726	116-1211-15	1/4W 120 ohm
R431	-----	(N/A)	R606	119-4731-15	1/10W 47k ohm	R727	116-1211-15	1/4W 120 ohm
R432	-----	(N/A)	R607	119-1041-15	1/10W 100k ohm	R801	116-4721-15	1/4W 4.7k ohm
R433	-----	(N/A)	R608	119-1041-15	1/10W 100k ohm	R802	-----	(N/A)
R434	-----	(N/A)	R609	119-4721-15	1/10W 4.7k ohm	R803	119-3931-15	1/10W 39k ohm
R435	-----	(N/A)	R610	119-4721-15	1/10W 4.7k ohm	R804	119-1531-15	1/10W 15k ohm
R436	-----	(N/A)	R611	119-4721-15	1/10W 4.7k ohm	R805	119-4731-15	1/10W 47k ohm
R437	-----	(N/A)	R612	119-4721-15	1/10W 4.7k ohm	R812	-----	(N/A)
R438	-----	(N/A)	R614	119-4721-15	1/10W 4.7k ohm	R813	-----	(N/A)
R439	-----	(N/A)	R615	119-4721-15	1/10W 4.7k ohm	R814	111-5621-94	1/4W 5.6k ohm
R501	119-1031-15	1/10W 10k ohm	R616	119-4731-15	1/10W 47k ohm	R815	116-4721-15	1/4W 4.7k ohm
R502	119-1031-15	1/10W 10k ohm	R617	119-4731-15	1/10W 47k ohm	R817	119-4731-15	1/10W 47k ohm
R503	119-1031-15	1/10W 10k ohm	R618	119-4731-15	1/10W 47k ohm	R818	119-1531-15	1/10W 15k ohm
R504	119-1031-15	1/10W 10k ohm	R619	119-4731-15	1/10W 47k ohm	R819	119-3931-15	1/10W 39k ohm
R505	119-1031-15	1/10W 10k ohm	R620	119-4721-15	1/10W 4.7k ohm	R820	119-4721-15	1/10W 4.7k ohm
R506	119-1031-15	1/10W 10k ohm	R621	119-4721-15	1/10W 4.7k ohm	R821	-----	(N/A)
R507	119-0000-05	1/10W 0 ohm JW	R622	119-1031-15	1/10W 10k ohm	R822	-----	(N/A)
R508	119-0000-05	1/10W 0 ohm JW	R623	119-1021-15	1/10W 1k ohm	R824	-----	(N/A)
R509	-----	(N/A)	R624	119-1011-15	1/10W 100 ohm	R829	119-1021-15	1/10W 1k ohm
R510	-----	(N/A)	R625	119-4721-15	1/10W 4.7k ohm	R830	117-1031-15	1/8W 10k ohm
R511	119-4741-15	1/10W 470k ohm	R626	119-1011-15	1/10W 100 ohm	R831	116-2221-15	1/4W 2.2k ohm
R512	119-4741-15	1/10W 470k ohm	R627	119-4721-15	1/10W 4.7k ohm	R832	119-3321-15	1/10W 3.3k ohm
R513	119-4741-15	1/10W 470k ohm	R628	119-4721-15	1/10W 4.7k ohm	R833	119-1031-15	1/10W 10k ohm
R514	119-4741-15	1/10W 470k ohm	R629	032-0140-24	1/10W 82 ohm F	R834	116-2221-15	1/4W 2.2k ohm
R515	-----	(N/A)	R630	032-0140-11	1/10W 300 ohm F	R835	119-4731-15	1/10W 47k ohm
R516	-----	(N/A)	R631	119-1031-15	1/10W 10k ohm	R836	119-2231-15	1/10W 22k ohm
R517	119-0000-05	1/10W 0 ohm JW	R632	119-1031-15	1/10W 10k ohm	R837	119-3331-15	1/10W 33k ohm
R518	119-0000-05	1/10W 0 ohm JW	R633	119-1031-15	1/10W 10k ohm	R838	119-3321-15	1/10W 3.3k ohm
R519	119-1031-15	1/10W 10k ohm	R634	119-1021-15	1/10W 1k ohm	R839	119-1031-15	1/10W 10k ohm
R520	119-1031-15	1/10W 10k ohm	R635	119-1031-15	1/10W 10k ohm	R840	119-2221-15	1/10W 2.2k ohm
R521	119-1531-15	1/10W 15k ohm	R636	116-1001-15	1/4W 10 ohm	R841	116-4721-15	1/4W 4.7k ohm
R522	119-1531-15	1/10W 15k ohm	R637	-----	(N/A)	R842	-----	(N/A)
R523	119-0000-05	1/10W 0 ohm JW	R638	119-6821-15	1/10W 6.8k ohm	R843	111-1831-94	1/4W 18k ohm
R524	119-0000-05	1/10W 0 ohm JW	R639	119-1011-15	1/10W 100 ohm	R844	119-1031-15	1/10W 10k ohm
R525	119-0000-05	1/10W 0 ohm JW	R640	119-1011-15	1/10W 100 ohm	R845	116-2221-15	1/4W 2.2k ohm
R526	119-0000-05	1/10W 0 ohm JW	R641	119-4721-15	1/10W 4.7k ohm	R846	119-3321-15	1/10W 3.3k ohm
R527	119-1031-15	1/10W 10k ohm	R642	119-4721-15	1/10W 4.7k ohm	R847	116-2221-15	1/4W 2.2k ohm
R528	119-1031-15	1/10W 10k ohm	R643	119-4731-15	1/10W 47k ohm	R848	111-2221-94	1/4W 2.2k ohm
R529	119-1031-15	1/10W 10k ohm	R644	119-4731-15	1/10W 47k ohm	R849	119-5631-15	1/10W 56k ohm
R530	119-1031-15	1/10W 10k ohm	R645	119-6831-15	1/10W 68k ohm	R850	111-2721-88	1/2W 2.7k ohm
R531	119-1531-15	1/10W 15k ohm	R646	119-3341-15	1/10W 330k ohm	R851	111-1521-94	1/4W 1.5k ohm
R532	119-1531-15	1/10W 15k ohm	R647	032-0140-22	1/10W 68k ohm F	R852	111-1521-94	1/4W 1.5k ohm
R533	119-1031-15	1/10W 10k ohm	R648	032-0140-00	1/10W 56k ohm F	R853	111-1521-94	1/4W 1.5k ohm
R534	119-1031-15	1/10W 10k ohm	R649	119-4731-15	1/10W 47k ohm	R854	119-1231-15	1/10W 12k ohm
R535	119-1031-15	1/10W 10k ohm	R650	119-5621-15	1/10W 5.6k ohm	R855	119-1231-15	1/10W 12k ohm
R536	119-1031-15	1/10W 10k ohm	R651	119-1021-15	1/10W 1k ohm	R856	119-4731-15	1/10W 47k ohm
R537	119-5631-15	1/10W 56k ohm	R652	119-4731-15	1/10W 47k ohm	R857	119-4731-15	1/10W 47k ohm
R538	119-1521-15	1/10W 1.5k ohm	R653	119-3321-15	1/10W 3.3k ohm	R858	116-1021-15	1/4W 1k ohm
R539	119-1031-15	1/10W 10k ohm	R654	119-1831-15	1/10W 18k ohm	R859	119-4711-15	1/10W 470 ohm
R540	119-2221-15	1/10W 2.2k ohm	R701	119-2231-15	1/10W 22k ohm	R860	116-5621-15	1/4W 5.6k ohm
R541	119-2221-15	1/10W 2.2k ohm	R702	119-2231-15	1/10W 22k ohm	R861	119-1031-15	1/10W 10k ohm
R542	119-2221-15	1/10W 2.2k ohm	R703	119-1041-15	1/10W 100k ohm	R862	-----	(N/A)
R543	119-2221-15	1/10W 2.2k ohm	R704	119-1021-15	1/10W 1k ohm	R863	-----	(N/A)
R544	119-4731-15	1/10W 47k ohm	R705	119-1021-15	1/10W 1k ohm	R864	-----	(N/A)
R545	119-4731-15	1/10W 47k ohm	R706	119-4731-15	1/10W 47k ohm	R866	-----	(N/A)

REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION
R867	-----	(N/A)	TM601	073-0762-90	TERMINAL	Z301	073-0778-90	TERMINAL
R868	-----	(N/A)	TM801	073-0762-90	TERMINAL	Z401	073-0778-90	TERMINAL
SUP102	060-0122-91	DSP-141N-S00B	TM802	073-0762-90	TERMINAL	PWB	039-3862-00	for PF3385AA
T101	-----	(N/A)	X201	061-3534-90	16.92MHz			PWB(WITHOUT
TH801	002-0318-21	THERMISTOR	X301	061-3537-90	41.6MHz			COMPONENTS)
TH802	-----	(N/A)	X401	-----	(N/A)		039-3862-01	for PF3385AB
TM101	073-0762-90	TERMINAL	X601	061-3541-90	10.00MHz			PWB(WITHOUT
TM201	073-0762-90	TERMINAL	Z101	073-0778-90	TERMINAL			COMPONENTS)
TM401	073-0762-90	TERMINAL	Z201	073-0778-90	TERMINAL			

SUB PWB(B2) section

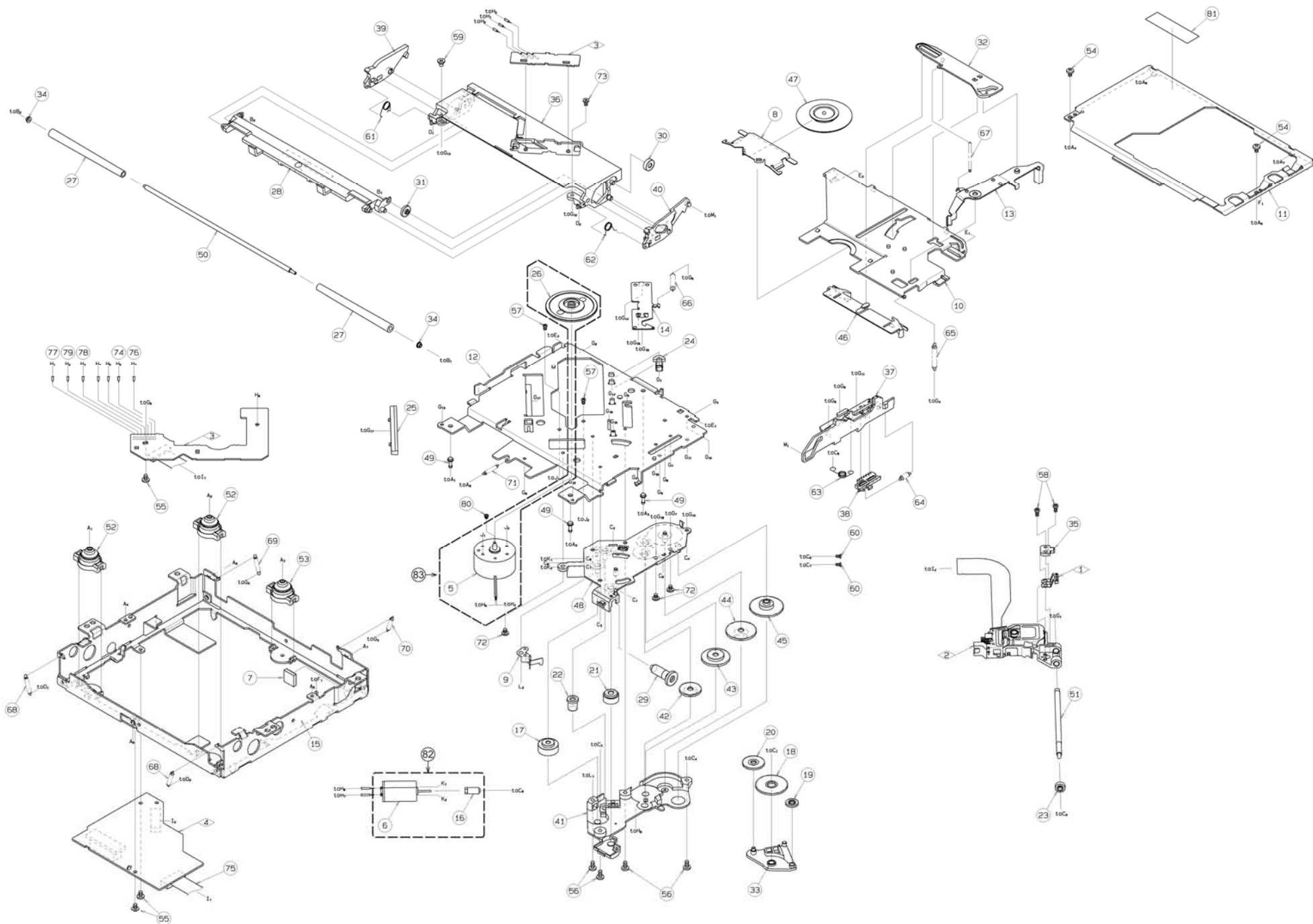
REF No.	PART No.	DESCRIPTION
C901	166-1007-50	10pF CH
C902	166-1007-50	10pF CH
C903	172-1041-19	0.1uF
C904	166-1007-50	10pF CH
C905	166-1007-50	10pF CH
J901	074-0898-06	6P
J902	074-0898-10	10P
J903	074-4027-20	20P
PWB	039-3822-00	PWB(WITHOUT COMPONENTS)

SW PWB(B3) section

REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION
C1	168-1022-55	1000pF K	D26	001-7094-91	VFR1112H-TR	R13	119-1231-15	1/10W 12k ohm
C2	168-1042-78	16V 0.1uF K	D27	001-7094-91	VFR1112H-TR	R14	119-1031-15	1/10W 10k ohm
C3	043-0328-90	50V 0.1uF	D28	001-7094-91	VFR1112H-TR	R15	119-1231-15	1/10W 12k ohm
C4	043-0328-90	50V 0.1uF	D29	001-7094-91	VFR1112H-TR	R16	119-1031-15	1/10W 10k ohm
C5	178-1052-78	25V 1uF	D30	001-7094-91	VFR1112H-TR	R17	119-1231-15	1/10W 12k ohm
C6	-----	(N/A)	D31	001-7094-91	VFR1112H-TR	R18	119-1031-15	1/10W 10k ohm
D1	-----	(N/A)	D32	001-7094-91	VFR1112H-TR	R19	119-1231-15	1/10W 12k ohm
D2	-----	(N/A)	D33	001-7094-91	VFR1112H-TR	R20	119-4721-15	1/10W 4.7k ohm
D3	-----	(N/A)	D34	001-7094-91	VFR1112H-TR	R21	119-4721-15	1/10W 4.7k ohm
D4	-----	(N/A)	D35	001-2403-90	M1F60	R22	119-3921-15	1/10W 3.9k ohm
D5	001-7094-91	VFR1112H-TR	D36	001-2403-90	M1F60	R23	119-3921-15	1/10W 3.9k ohm
D6	-----	(N/A)	D37	001-2403-90	M1F60	R24	119-3921-15	1/10W 3.9k ohm
D7	001-7094-91	VFR1112H-TR	D38	001-7094-91	VFR1112H-TR	R25	119-3921-15	1/10W 3.9k ohm
D8	001-7094-91	VFR1112H-TR	D39	001-7094-91	VFR1112H-TR	R26	119-3921-15	1/10W 3.9k ohm
D9	001-7094-92	VFR1112H-6A83A2	IC1	051-6642-08	LC75700T	R27	119-4721-15	1/10W 4.7k ohm
D10	001-7094-92	VFR1112H-6A83A2	IC2	051-6059-10	ML9203-06GA	R28	119-3921-15	1/10W 3.9k ohm
D11	001-7094-92	VFR1112H-6A83A2	J1	074-3014-78	28P	R29	119-4721-15	1/10W 4.7k ohm
D12	001-7094-92	VFR1112H-6A83A2	L1	010-3407-66	22uH J	R30	119-2721-15	1/10W 2.7k ohm
D13	001-7094-92	VFR1112H-6A83A2	L2	010-3407-66	22uH J	R31	119-3321-15	1/10W 3.3k ohm
D14	001-7094-92	VFR1112H-6A83A2	R1	119-1031-15	1/10W 10k ohm	R32	119-2721-15	1/10W 2.7k ohm
D15	001-7094-92	VFR1112H-6A83A2	R2	119-1021-15	1/10W 1k ohm	R33	119-3321-15	1/10W 3.3k ohm
D16	001-7094-92	VFR1112H-6A83A2	R3	119-3931-15	1/10W 39k ohm	R34	-----	(N/A)
D17	001-7094-91	VFR1112H-TR	R4	119-0000-05	1/10W 0 ohm JW	R35	119-3921-15	1/10W 3.9k ohm
D18	001-7094-91	VFR1112H-TR	R5	-----	(N/A)	R36	119-4721-15	1/10W 4.7k ohm
D19	001-7094-91	VFR1112H-TR	R6	119-6821-15	1/10W 6.8k ohm	R37	119-1021-15	1/10W 1k ohm
D20	001-7094-91	VFR1112H-TR	R7	119-8221-15	1/10W 8.2k ohm	TM1	073-0778-90	TERMINAL
D21	001-7094-91	VFR1112H-TR	R8	-----	(N/A)	TM2	-----	(N/A)
D22	001-7094-91	VFR1112H-TR	R9	-----	(N/A)	VR2	016-0018-21	ROTALY ENCODER
D23	001-7094-91	VFR1112H-TR	R10	119-6821-15	1/10W 6.8k ohm	X1	060-1550-90	4.023MHz
D24	001-7094-91	VFR1112H-TR	R11	119-6821-15	1/10W 6.8k ohm	PWB	039-3820-00	PWB(WITHOUT COMPONENTS)
D25	001-7094-91	VFR1112H-TR	R12	119-1031-15	1/10W 10k ohm			

EXPLODED VIEW / PARTS LIST

NO.	PART NO.	DESCRIPTION	Q'TY	NO.	PART NO.	DESCRIPTION	Q'TY
1	966-1722-21	SH-RACK-ASSY	1	43	621-1749-20	POWER GEAR B	1
2	969-0075-31	PICKUP-ASSY	1	44	621-1750-20	POWER GEAR C	1
3	-----	SENSOR-PWB-ASSY(955010AI)	1	45	621-1751-20	POWER GEAR D	1
4	-----	MAIN-PWB-ASSY(975033BI)	1	46	621-1752-20	DISC STOPPER	1
5	-----	DC-MOTOR(SPINDLE)	1	47	621-1753-20	CLAMPER RING	1
6	-----	DC-MOTOR(SLED)	1	48	621-1754-20	GEAR BASE	1
7	345-5476-20	CUSHION RUBBER	1	49	622-1570-21	DAMPER PIN	3
8	620-1023-23	CLAMPER PLATE	1	50	622-1571-21	ROLLER SHAFT	1
9	620-1026-21	SPRING PLATE	1	51	624-3059-00	LEAD SCREW	1
10	620-1596-23	CLAMPER LINK	1	52	629-0086-20	DAMPER F	2
11	620-1862-20	UPPER CHASSIS	1	53	629-0087-20	DAMPER R	1
12	620-1867-20	DRIVE PLATE	1	54	714-2003-8B	MACHIN SCREW	2
13	620-1752-20	SENSOR ARM	1	55	716-1507-01	SCREW	3
14	620-1753-20	ID-LOCK PLATE	1	56	716-1670-01	SPECIAL SCREW	4
15	620-1894-24	LOWER CHASSIS	1	57	716-1733-01	SCREW	2
16	-----	MOTOR GEAR(SLED)	1	58	716-3469-01	SPECIAL SCREW	2
17	621-0608-21	SECOND GEAR	1	59	716-3473-01	SPECIAL SCREW	1
18	621-0609-21	BASE GEAR	1	60	716-3551-00	SPECIAL SCREW	2
19	621-0610-21	IDLE GEAR A	1	61	750-6797-20	ROLLER SPRING L	1
20	621-0611-21	IDLE GEAR B	1	62	750-6798-20	ROLLER SPRING R	1
21	621-0612-22	ROLLER GEAR A	1	63	750-7865-20	SHIFT SPRING	1
22	621-0620-20	THREAD GEAR A	1	64	750-7866-20	RACK SPRING	1
23	621-0621-20	THREAD GEAR B	1	65	750-7867-20	CLAMPER SPRING	1
24	621-0623-24	LS-HOLDER	1	66	750-7868-20	ID-LOCK SPRING	1
25	621-0624-22	GUIDE RAIL	1	67	750-7869-20	SENSOR SPRING	1
26	-----	TURN TABLE(SPINDLE)	1	68	750-7870-20	DR-SPRING F	2
27	621-0711-21	LOADING ROLLER	2	69	750-7871-20	DR-SPRING RA	1
28	621-0718-21	ROLLER GUIDE	1	70	750-7872-20	DR-SPRING RB	1
29	621-0719-20	ROLLER GEAR	1	71	750-7873-20	DR-SPRING C	1
30	621-0720-20	ROLLER GEAR C	1	72	780-2025-00	SCREW	3
31	621-0721-20	ROLLER GEAR D	1	73	781-1730-00	SCREW	1
32	621-0728-20	STOPPER LINK	1	74	803-4906-60	VINYL-COAT-WIRE	1
33	621-1719-21	IDLE CASE	1	75	816-2624-55	FLAT WIRE	1
34	621-1726-21	ROLLER SLEEVE	2	76	816-2590-00	SPECIAL LEAD	1
35	621-1729-21	SH-BASE	1	77	816-2591-00	SPECIAL LEAD	1
36	621-1742-20	UPPER GUIDE	1	78	816-2592-00	SPECIAL LEAD	1
37	621-1743-20	SHIFT LEVER	1	79	816-2593-00	SPECIAL LEAD	1
38	621-1744-20	RACK	1	80	716-3635-00	SPECIAL SCREW	1
39	621-1745-20	LOCK ARM L	1	81	293-8575-00	MECH LABEL	1
40	621-1746-20	LOCK ARM R	1	82	SMA-183-200	SLED MOTOR ASSY	1
41	621-1747-20	GEAR COVER	1	83	SMA-200-100	SPINDLE MOTOR ASSY	1
42	621-1748-20	POWER GEAR A	1				



ELECTRICAL PARTS LIST

SENS PWB(B1) section

REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION
D1	001-7058-90	DIODE	S2	013-7413-50	DETECTOR	J1	074-2215-60	10P
D2	001-7058-90	DIODE			SWITCH(SPVG12)	PWB	039-2675-20	PWB (WITHOUT COMPONENT)
S1	013-7414-50	DETECTOR SWITCH(SPVG22)	Q1	060-4015-91	PHOTO-TR			
			Q2	060-4015-91	PHOTO-TR			

MAIN PWB(B2) section

REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION
C3	168-1052-78	16V 1uF K	C47	166-1011-50	100pF CH	R13	033-3341-15	1/16W 330k ohm J
C6	168-1052-78	16V 1uF K	C48	165-4763-15	6.3V 47uF	R15	033-4731-15	1/16W 47k ohm J
C7	042-0560-85	6.3V 100uF	C49	168-1042-78	16V 0.1uF K	R16	033-3331-15	1/16W 33k ohm J
C8	168-1052-78	16V 1uF K	C50	045-1201-50	12pF CH	R17	119-0000-05	1/10W 0 ohm JW
C10	046-1042-78	16V 0.1uF	C51	045-1201-50	12pF CH	R18	033-1051-15	1/16W 1M ohm J
C11	168-1042-78	16V 0.1uF K	C71	166-6801-50	68pF CH	R19	033-2221-15	1/16W 2.2k ohm J
C12	166-6801-50	68pF CH	C72	166-6801-50	68pF CH	R20	033-1011-15	1/16W 100 ohm J
C14	046-4722-58	4700pF K B	C73	166-6801-50	68pF CH	R22	119-0000-05	1/10W 0 ohm JW
C17	165-1073-35	16V 100uF	C74	166-6801-50	68pF CH	R24	119-0000-05	1/10W 0 ohm JW
C18	168-1042-78	16V 0.1uF K	C75	166-6801-50	68pF CH	R27	033-0000-05	1/16W 0 ohm
C19	046-1042-78	16V 0.1uF	C76	166-6801-50	68pF CH	R28	033-0000-05	1/16W 0 ohm
C20	046-1532-78	0.015uF K B	C77	166-6801-50	68pF CH	R29	033-0000-05	1/16W 0 ohm
C21	046-1042-78	16V 0.1uF	C78	166-6801-50	68pF CH	R30	033-0000-05	1/16W 0 ohm
C22	168-1042-78	16V 0.1uF K	ET1	073-0792-90	TERMINAL	R31	033-0000-05	1/16W 0 ohm
C23	046-1522-58	1500pF K B	ET2	073-0792-90	TERMINAL	R32	033-0000-05	1/16W 0 ohm
C24	046-1042-78	16V 0.1uF	IC1	051-6751-00	TC94A93MFG-201	R33	033-0000-05	1/16W 0 ohm
C25	046-2222-58	2200pF K B	IC2	051-6101-90	BD8226EFV	R34	033-0000-05	1/16W 0 ohm
C27	168-1042-78	16V 0.1uF K	J1	074-2215-65	15P	R35	033-0000-05	1/16W 0 ohm
C28	043-0559-90	6.3V 22uF	J2	074-2215-60	10P	R36	033-0000-05	1/16W 0 ohm
C29	046-1032-78	16V 0.01uF	J3	074-3032-40	40P	R37	033-0000-05	1/16W 0 ohm
C30	046-4712-58	470pF K B	L1	010-3105-69	80 ohm/100MHz	R38	033-0000-05	1/16W 0 ohm
C31	046-4712-58	470pF K B	L2	010-3105-69	80 ohm/100MHz	R39	033-0000-05	1/16W 0 ohm
C32	046-3332-78	0.033uF K B	L3	010-3105-69	80 ohm/100MHz	R40	033-1041-15	1/16W 100k ohm J
C33	168-1532-55	0.015uF K	L4	010-3105-69	80 ohm/100MHz	R41	033-1011-15	1/16W 100 ohm J
C34	168-1042-78	16V 0.1uF K	Q1	190-2060-00	2SA2060	R42	033-1011-15	1/16W 100 ohm J
C35	166-6801-50	68pF CH	R1	033-2211-15	1/16W 220 ohm J	R44	033-0000-05	1/16W 0 ohm
C36	046-6822-58	6800pF K B	R2	117-6811-15	1/10W 680 ohm	R45	033-4721-15	1/16W 4.7k ohm J
C37	045-4701-50	47pF CH	R3	117-1001-15	1/8W 10 ohm	R46	033-4721-15	1/16W 4.7k ohm J
C38	168-1042-78	16V 0.1uF K	R4	033-1831-15	1/16W 18k ohm J	R47	033-4721-15	1/16W 4.7k ohm J
C39	046-1042-78	16V 0.1uF	R5	033-1231-15	1/16W 12k ohm J	R48	033-4721-15	1/16W 4.7k ohm J
C40	168-1042-78	16V 0.1uF K	R6	033-1541-15	1/16W 150k ohm J	VR1	001-9210-50	AVR-M1608C270MTAAD
C41	046-5622-58	5600pF K B	R7	033-1031-15	1/16W 10k ohm J			
C42	168-1042-78	16V 0.1uF K	R8	033-0000-05	1/16W 0 ohm	X1	061-3572-90	16.92MHZ
C43	046-4732-78	16V 0.047uF	R9	033-2211-15	1/16W 220 ohm J	PWB	039-3723-00	PWB(WITHOUT COMPONENTS)
C44	046-4732-78	16V 0.047uF	R10	033-0000-05	1/16W 0 ohm			
C45	168-1042-78	16V 0.1uF K	R11	033-2231-15	1/16W 22k ohm J			
C46	043-0570-90	16V 2.2uF K	R12	033-4731-15	1/16W 47k ohm J			