

Printer Controller EB-105EX (G353)

PARTS CATALOG

Printer Controller EB-105EX (G353)

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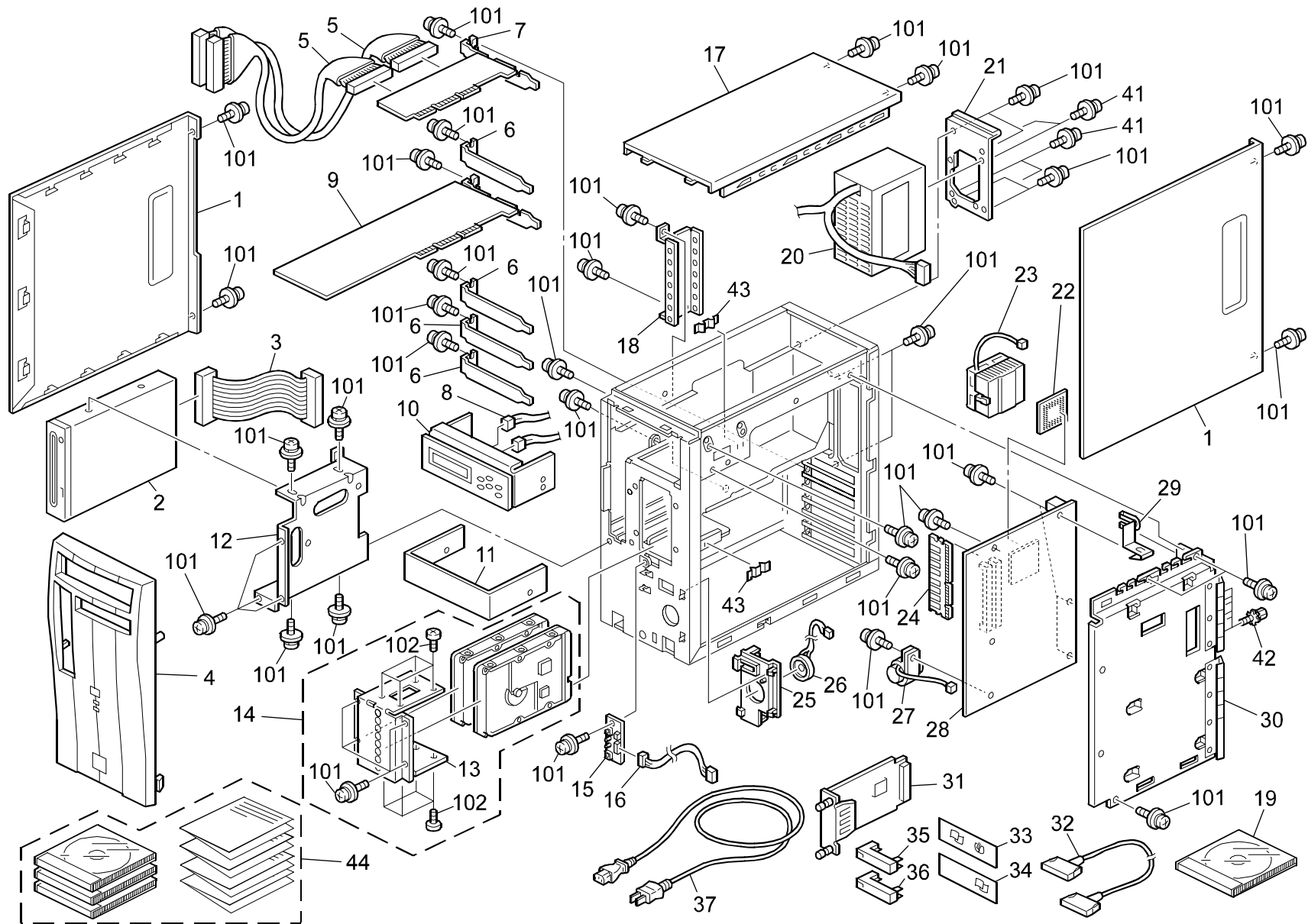
PARTS CATALOG

This catalog gives the numbers and names of parts on this machine.

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May ,12 ' 2003

1.Printer Controller (G353)





2.PCB:FB5UM-I (G353)

CAPACITOR

SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.
C1	198	C11	291	C21	300	C31	198	C41	198	C51	292	C61	292
C2	198	C12	291	C22	297	C32	302	C42	302	C52	292	C62	292
C3	302	C13	291	C23	297	C33	183	---	---	C53	292	C63	292
C4	198	C14	291	C24	297	C34	297	---	---	C54	292	C64	292
C5	198	C15	291	C25	297	C35	297	C45	302	C55	292	C65	292
C6	297	---	---	C26	297	C36	297	C46	183	C56	292	C66	292
---	---	C17	302	---	---	C37	297	C47	302	C57	292	---	---
C8	291	C18	198	---	---	C38	297	C48	302	C58	292	---	---
C9	291	C19	302	C29	183	C39	297	C49	302	C59	292	C69	190
C10	291	C20	302	C30	302	---	---	C50	183	C60	292	C70	198

CAPACITOR

SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.
C71	190	C81	190	C91	190	C101	190	C111	190	C121	190	C131	190
C72	184	C82	190	C92	193	C102	190	C112	190	C122	190	C132	190
C73	190	C83	190	C93	302	C103	302	C113	190	C123	192	C133	190
C74	190	C84	198	C94	298	C104	192	C114	200	C124	200	C134	286
C75	198	C85	190	C95	302	C105	200	C115	297	C125	297	C135	302
C76	190	C86	190	---	---	C106	297	C116	192	C126	302	C136	200
C77	190	C87	302	C97	302	C107	190	C117	190	C127	190	C137	297
C78	190	C88	291	C98	194	C108	190	C118	190	C128	190	C138	192
C79	190	C89	291	C99	302	C109	190	C119	190	C129	190	C139	200
C80	190	---	---	---	---	C110	181	C120	192	C130	192	C140	297

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CAPACITOR

SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.
C141	302	C151	200	C161	196	C171	185	C181	302	---	---	C201	192
C142	192	C152	302	C162	297	---	---	C182	295	---	---	C202	194
C143	200	C153	192	C163	188	C173	188	C183	295	C193	302	C203	194
C144	297	C154	297	C164	188	C174	198	C184	295	C194	302	C204	302
C145	192	C155	200	C165	297	C175	198	C185	295	C195	302	C205	302
C146	192	C156	192	C166	302	C176	198	---	---	C196	302	C206	302
C147	297	C157	200	C167	184	C177	198	---	---	C197	302	---	---
C148	200	C158	297	C168	302	C178	302	---	---	C198	302	---	---
C149	192	C159	184	C169	184	C179	302	---	---	C199	302	C209	294
C150	297	C160	302	---	---	C180	302	C190	191	C200	302	C210	294

CAPACITOR

SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.
C211	294	C221	190	C231	302	C241	301	C251	301	C261	302	C271	198
C212	294	C222	198	C232	190	C242	190	C252	190	C262	302	C272	184
C213	289	---	---	C233	190	C243	301	C253	190	C263	302	C273	192
C214	289	C224	302	C234	301	C244	190	C254	301	C264	302	C274	301
C215	289	C225	190	---	---	C245	190	C255	301	C265	302	C275	302
C216	289	C226	302	C236	192	C246	302	C256	190	C266	192	C276	192
C217	289	C227	288	C237	190	C247	302	C257	302	C267	192	---	---
C218	289	C228	190	C238	302	C248	301	C258	302	C268	192	C278	186
C219	289	C229	302	C239	190	C249	190	C259	288	C269	302	C279	186
C220	289	C230	302	C240	302	C250	192	C260	302	C270	302	C280	195

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CAPACITOR

SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.
C281	195	C291	296	C301	289	C311	289	C321	294	C331	289	C341	302
C282	187	C292	286	C302	302	C312	289	C322	294	C332	289	C342	294
C283	199	C293	286	C303	289	C313	289	---	---	C333	289	C343	294
C284	300	C294	286	C304	289	C314	289	---	---	C334	289	C344	198
C285	195	C295	286	C305	289	C315	289	C325	302	C335	289	C345	198
C286	302	C296	299	C306	289	C316	289	C326	302	C336	289	C346	302
C287	189	C297	293	C307	289	C317	289	C327	302	C337	289	C347	302
C288	189	C298	287	C308	289	C318	289	C328	302	C338	289	C348	294
C289	193	C299	302	C309	289	C319	294	---	---	C339	302	C349	294
C290	289	C300	302	C310	289	C320	294	---	---	C340	302	C350	198

CAPACITOR

SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.
C351	198	C361	288	C371	190	---	---	C391	302	C401	301	C411	302
C352	302	C362	288	---	---	---	---	C392	302	C402	302	C412	302
C353	302	C363	290	C373	302	---	---	C393	302	C403	302	C413	199
C354	302	C364	197	C374	302	---	---	C394	302	C404	199	C414	200
C355	302	C365	302	C375	302	---	---	C395	302	C405	302	C415	199
C356	302	C366	302	C376	302	---	---	---	---	C406	199	C416	302
C357	302	C367	302	C377	302	---	---	C397	183	C407	302	C417	302
C358	302	C368	302	C378	302	C388	302	C398	302	C408	302	C418	184
C359	302	C369	302	C379	201	C389	302	C399	302	C409	302	C419	200
C360	288	C370	302	---	---	C390	302	C400	301	C410	302	C420	199

2.PCB:FB5UM-I (G353)

CAPACITOR

SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.
---	---	C431	286	C441	302	C451	302	C461	302	C471	302	---	---
C422	199	C432	286	C442	185	C452	302	C462	302	C472	302	C552	302
C423	302	C433	286	C443	302	C453	302	C463	302	---	---	C553	302
C424	302	C434	286	C444	302	C454	302	C464	193	C474	302	---	---
C425	302	C435	302	C445	185	C455	302	C465	302	C475	302	---	---
C426	302	C436	302	C446	302	C456	302	C466	185	C476	302	C556	183
C427	190	---	---	C447	302	---	---	C467	302	C477	302	C557	302
C428	302	C438	302	C448	182	---	---	C468	302	---	---	C558	183
C429	302	C439	302	C449	193	C459	302	C469	302	---	---		
C430	200	---	---	C450	302	C460	302	C470	302	---	---		

CONNECTOR

SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.
CN1	114	---	---	---	---
CN2	111	CN12	2	---	---
CN3	116	CN13	2	---	---
CN4	117	CN14	110	---	---
CN5	115	CN15	110	CN25	113
---	---	---	---	CN26	112
CN7	108	CN17	102	CN27	109
CN8	108	---	---	CN28	109
CN9	108	CN19	107	CN29	109
CN10	108	---	---	CN30	118
				CN30	101

DIODE

SYMBOL NO.	INDEX NO.
CN31	105
CN32	106
CN33	103
---	---
CN35	104

SYMBOL NO.	INDEX NO.
D1	142
D2	142
D3	142
D4	140
D5	140
D6	142
D7	142
D8	141
D9	142
D10	141

SYMBOL NO.	INDEX NO.
D11	138

DA

SYMBOL NO.	INDEX NO.
DA1	137
DA2	137
DA3	143
DA4	143
DA5	143
---	---
DA7	137
DA8	137
---	---
---	---

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DA

SYMBOL NO.	INDEX NO.
DA11	139
DA12	137

FIL

SYMBOL NO.	INDEX NO.
FIL1	203
FIL2	203
FIL3	206
FIL4	206
---	---
---	---
FIL7	204
FIL8	204
FIL9	204
FIL10	204

SYMBOL NO.	INDEX NO.
---	---
FIL12	208
FIL13	210
FIL14	210
FIL15	210
---	---
FIL16	210
FIL17	204
FIL18	204
FIL19	206
FIL20	204

SYMBOL NO.	INDEX NO.
FIL21	204
FIL22	206
FIL23	205
FIL24	205
FIL25	205

FUSE

SYMBOL NO.	INDEX NO.
FU1	122
FU2	121
FU3	121
FU4	121
FU5	121
---	---
FU6	121
FU7	122

IC

SYMBOL NO.	INDEX NO.
IC1	172
---	---
IC3	3
IC4	161
IC5	1
---	---
IC6	157
IC7	146
IC8	119
IC9	171
IC10	162

SYMBOL NO.	INDEX NO.
IC11	156
IC12	164
IC13	160
IC14	154
IC15	152
---	---
IC16	160
IC17	153
IC18	159
IC19	158
IC20	165

OSC

SYMBOL NO.	INDEX NO.
IC21	155
---	---
IC23	163
IC24	151
---	---
---	---
IC26	150
IC27	172
IC28	171
IC29	149
IC30	151

SYMBOL NO.	INDEX NO.
IC31	149
IC32	148

JP

SYMBOL NO.	INDEX NO.
JP1	215
JP2	215
JP3	215
---	---
JP5	215
---	---
JP6	215
---	---
---	---
---	---
---	---

SYMBOL NO.	INDEX NO.
---	---
---	---
JP13	285
JP14	285
JP15	285
---	---
JP16	285
JP17	285
JP18	285
JP19	285
JP20	285

SYMBOL NO.	INDEX NO.
JP21	285
JP22	285
JP23	285
JP24	285
JP25	285
---	---
JP26	285
JP27	285
JP28	285
JP29	285
JP30	285

SYMBOL NO.	INDEX NO.
JP31	285
JP32	285
JP33	285
JP34	285
JP35	285
---	---
JP36	285
JP37	215
---	---
---	---
---	---

SYMBOL NO.	INDEX NO.
JP41	214
---	---
---	---
JP44	215
JP45	215
---	---
JP46	215
JP47	215
JP48	215
---	---
JP50	215

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JP

SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.
---	---	JP61	215	JP71	215	JP81	215	---	---	JP101	215	JP111	215
---	---	---	---	---	---	---	---	JP92	215	JP102	215	---	---
---	---	JP63	215	JP73	215	---	---	---	---	---	---	JP113	215
---	---	JP64	215	JP74	215	JP84	215	---	---	JP104	215	JP114	215
---	---	JP65	215	JP75	215	---	---	JP95	215	JP105	215	JP115	215
JP56	215	JP66	215	---	---	---	---	---	---	JP106	215	---	---
JP57	215	JP67	215	JP77	215	JP87	215	JP97	215	---	---	---	---
JP58	215	JP68	215	JP78	215	---	---	---	---	JP108	215	---	---
JP59	215	---	---	JP79	215	JP89	215	---	---	---	---	---	---
JP60	250	---	---	---	---	JP90	215	---	---	---	---	---	---

JP

SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.
---	---	JP131	215
JP122	215	---	---
JP123	215	JP133	215
JP124	215	---	---
JP125	215	---	---
JP126	215	---	---
---	---	---	---
JP128	215	---	---
JP129	215	---	---
---	---	JP140	215

L

SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.
L1	209	L11	211
L2	212	---	---
L3	202	L13	202
L4	202	L14	202
L5	202	L15	202
L6	202	L16	202
L7	202	L17	202
L8	202	L18	202
L9	202	L19	202
L10	202	L20	202

LED

SYMBOL NO.	INDEX NO.
LED1	145

OSC

SYMBOL NO.	INDEX NO.
OSC1	174
OSC2	175
OSC3	173

Q

SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.
Q1	136	Q11	127
Q2	126	Q12	132
Q3	131	Q13	135
Q4	132	Q14	129
Q5	128	Q15	129
Q6	127	Q16	132
Q7	127	Q17	129
Q8	127	Q18	133
Q9	127	Q19	133
Q10	132	Q20	134

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Q

CONNECTOR RESISTOR

SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.
Q21	134	---	---	R1	239	R11	218	R21	223	R31	237	R41	221
Q22	124	Q32	123	R2	272	R12	218	R22	221	R32	237	---	---
Q23	126	Q33	129	R3	272	R13	218	R23	237	R33	237	R43	251
Q24	131	Q34	126	R4	272	R14	218	R24	218	R34	237	R44	251
Q25	124	Q35	124	R5	221	R15	218	R25	230	R35	237	---	---
Q26	126	Q36	124	R6	221	R16	237	R26	237	R36	221	---	---
Q27	129			R7	218	R17	267	R27	237	R37	259	R47	251
Q28	130			R8	218	R18	251	R28	237	R38	265	R48	251
Q29	125			R9	218	---	---	R29	237	---	---	---	---
Q30	132			R10	218	R20	237	R30	237	R40	251	---	---

RESISTOR

SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.
R51	220	R61	220	R71	221	---	---	R91	221	R101	266	R111	220
R52	220	R62	220	R72	220	---	---	---	---	R102	272	---	---
R53	220	R63	220	R73	228	R83	221	R93	255	R103	243	R113	221
R54	220	R64	220	R74	221	---	---	R94	272	R104	244	R114	221
R55	220	R65	220	R75	242	R85	221	---	---	R105	244	R115	240
R56	220	R66	220	R76	220	R86	220	R96	221	R106	259	R116	227
R57	220	R67	242	---	---	R87	220	R97	221	R107	283	R117	238
R58	220	R68	237	---	---	R88	221	R98	221	R108	243	R118	232
R59	220	R69	221	R79	243	---	---	R99	248	R109	244	R119	220
R60	220	R70	228	R80	221	R90	221	R100	237	R110	272	---	---

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RESISTOR

SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.
R121	227	R131	232	R141	232	R151	247	R161	277	R171	231	R181	230
R122	227	R132	243	R142	220	R152	245	R162	277	R172	228	R182	230
R123	259	R133	220	R143	283	R153	239	R163	271	R173	228	R183	230
R124	259	R134	220	R144	259	R154	282	R164	271	R174	228	R184	230
R125	274	---	---	R145	259	R155	270	R165	249	R175	228	R185	219
R126	257	R136	225	R146	227	R156	220	R166	249	R176	219	R186	219
R127	227	R137	220	R147	253	R157	268	R167	273	R177	224	R187	269
R128	227	R138	284	R148	265	R158	229	R168	278	R178	229	R188	252
R129	231	R139	230	R149	245	R159	249	R169	213	R179	219	R189	280
R130	254	R140	220	R150	247	R160	249	R170	231	R180	220	R190	259

RESISTOR

SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.
R191	264	R201	251	---	---	R221	220	---	---	R241	221	R251	228
R192	264	R202	251	R212	235	R222	243	R232	234	R242	221	R252	228
R193	263	R203	251	R213	176	R223	243	R233	221	R243	251	R253	245
R194	264	R204	261	R214	262	R224	220	R234	237	R244	221	R254	247
R195	269	---	---	R215	243	R225	220	R235	243	R245	251	R255	251
R196	269	---	---	R216	176	R226	237	R236	243	R246	221	R256	221
R197	222	R207	221	R217	176	R227	237	R237	243	R247	228	R257	237
R198	260	---	---	R218	221	R228	243	R238	243	R248	228	R258	251
R199	251	---	---	R219	281	R229	243	R239	237	R249	247	---	---
---	---	---	---	R220	237	---	---	R240	221	R250	245	R260	237

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RESISTOR

SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.
R261	221	R271	226	R281	243	R291	221	R301	220	R311	221	R321	230
R262	241	R272	226	R282	221	R292	256	R302	220	R312	238	R322	249
R263	224	R273	226	R283	221	R293	275	R303	251	R313	238	R323	217
R264	220	R274	226	R284	243	R294	221	R304	244	R314	221	R324	232
R265	224	R275	226	R285	251	R295	243	---	---	R315	245	---	---
R266	219	R276	226	R286	251	R296	243	R306	276	R316	238	R326	238
R267	220	R277	226	R287	237	R297	221	R307	221	R317	220	R327	223
R268	251	R278	226	R288	243	R298	221	R308	217	R318	221	R328	218
R269	221	R279	221	R289	221	R299	221	R309	230	R319	233	R329	234
R270	219	---	---	R290	221	R300	243	---	---	R320	221	---	---

RESISTOR

SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.
R331	224	R341	222	R351	251	R361	251	R371	243	R381	243	R391	246
---	---	R342	269	R352	236	---	---	R372	251	R382	243	R392	246
R333	238	R343	264	R353	251	R363	251	R373	251	R383	219	R393	219
R334	234	R344	264	R354	251	R364	236	R374	219	R384	236	R394	236
R335	220	R345	237	R355	279	R365	236	R375	219	R385	243	R395	246
---	---	R346	221	R356	254	R366	221	R376	236	R386	243	R396	243
R337	222	R347	220	R357	230	R367	258	R377	243	R387	246	R397	243
R338	251	R348	216	R358	230	R368	243	R378	246	R388	246	R398	236
---	---	R349	251	R359	230	R369	246	R379	243	R389	243	R399	236
R340	251	R350	251	R360	230	R370	243	R380	243	R390	243	R400	236

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RESISTOR

SYMBOL NO.	INDEX NO.
R401	236
R402	236
R403	236
R404	236
R405	236
R406	236
R407	243
R408	243
R409	246
R410	249

SYMBOL NO.	INDEX NO.
R411	249
R412	249
---	---
---	---
---	---
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SYMBOL NO.	INDEX NO.
R441	244
---	---
---	---
---	---
R445	221

REG

SYMBOL NO.	INDEX NO.
REG1	169
REG2	168
REG3	166
REG4	170
REG5	168
REG6	166
---	---
---	---
REG9	167

RN

SYMBOL NO.	INDEX NO.
RN1	177
RN2	177
RN3	179
RN4	179
RN5	179
RN6	179
---	---
---	---
---	---
RN10	178

SYMBOL NO.	INDEX NO.
RN11	178
RN12	178
RN13	178
RN14	180
RN15	180
RN16	180
RN17	180

T

SYMBOL NO.	INDEX NO.
T1	207
TB1	118
TB1	104
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TB4	118
TB4	104

TH

SYMBOL NO.	INDEX NO.
TH1	147

Q

SYMBOL NO.	INDEX NO.
ZD1	144

2.PCB:FB5UM-I (G353)

Index No.	Part No.	Description	Q'ty Per Assembly
*	R011 7702	PCB:FB5UM-I	1
1	R011 6705	Program:BIOS:FB5U-UM	1
2	R011 6808	Connector:HI07201-D2H	2
3	R011 6809	Temperature Sensor:LM81BIMT-3	1
101	1101 0481	Connector - IMSA-9201B-2-26E-GF	
102	1102 4568	Pin Header 40p Straight	
103	1102 4606	Connector - 3P	
104	1102 5944	Connector - 3P	
105	1102 6660	Connector:20P:5566-20A-210	
106	1102 7635	Connector:53398-0210	
107	1102 7996	Connector:640456-2	
108	1102 8138	Connector:145154-4	
109	1102 8230	Connector:640456-3	
110	1102 8340	Connector:91145-60003	
111	1102 8364	Connector:UB1112C-I1	
112	1102 8855	Connector:RIBBON:HI07051-P5	
113	1102 8856	Connector:RIBBON:HI07051-P9	
114	1102 8857	Connector:MH11061-PD2	
115	1102 8880	Connector:DSUB:DM11351-PR3	
116	1102 8881	Connector:DSUB:Dt10121-P5t	
117	1102 8882	Connector:DSUB:Dz11aa1-P9	
118	1104 0753	Socket:IMSA9251H-GF	
119	1104 0796	Pga Socket:370P:2-916783-5	
121	1109 0007	IC - MINISMDC100-02	
122	1109 0009	IC - MINISMDC075-02	
123	1400 0637	Transistor - DTC144EUA	
124	1400 0679	Transistor:DTC144EE	
125	1400 0768	Transistor:DTC124EUA	
126	1400 0770	Transistor:DTA144EE	
127	1400 0775	Transistor - 2SC4081	

Index No.	Part No.	Description	Q'ty Per Assembly
128	1400 0781	Transistor:2SB1132R	
129	1400 0810	Transistor:DTC114EUA	
130	1400 0902	Transistor - DTA113ZUA	
131	1400 0948	Transistor:DTC143ZE	
132	1401 1022	FET:2SK2009	
133	1401 1207	FET:HAT2070R	
134	1401 1214	FET:HAT2064R	
135	1401 1215	FET:FDN335N	
136	1401 1216	FET:FDN359AN	
137	1402 1057	Diode Array - DAP202U	
138	1402 1265	Diode - RB411D	
139	1402 1322	Diode Array - DAN202U	
140	1402 1342	Diode - 1SR154-400	
141	1402 1503	Diode - 1SS400	
142	1402 1530	Diode - RB520S-30	
143	1402 1584	Diode - DAN217U	
144	1402 1652	Diode:UDZS20B	
145	1403 0953	LED - SML-310MT	
146	1404 0944	LM84CIMQA	
147	1404 1007	Thermistor:PRF18BB471QB1RB	
148	1407 5301	EEPROM:93LC46B-/SN	
149	1407 5346	IC - SN74LS74ANS	
150	1407 5347	IC - SN74LV08APW	
151	1407 5351	IC - SN74LV14APW	
152	1407 5364	IC - SN74AHCT244PW	
153	1407 5424	CMOS Logic:SN74AHC2G00HDCT	
154	1407 5425	IC:SN74CBTD3306PW	
155	1407 5432	IC:PC87360-ICK/VLA	
156	1407 5434	Lan Controller LSI:DA82562ET	
157	1407 5435	IC - SN74AHC1G04HDCK	
158	1407 5439	CMOS Logic:SN74AHC2G66HDCT	
159	1407 5440	IC:SN74LV126APW	
160	1407 5616	IC:GD75232DB	
161	1407 5617	Clock Generator:ICS9250BF-27	
162	1407 5640	CMOS Logic:SN74AHC1G14HDCK	

Index No.	Part No.	Description	Q'ty Per Assembly
163	1407 5685	IC:SN74AHC1G32HDCK	
164	1407 5784	GMCH:FW82815	
165	1407 5785	ICH2:FW82801BA	
166	1408 1463	Regulator:LM1085IS-ADJ	
167	1408 1555	Regulator - L1087MP-3.3	
168	1408 1593	Series Regulator - L1087MP-ADJ	
169	1408 1668	IC - REGULATOR-R1170H251B	
170	1408 1776	Switching Regulator:Adp3170JRU	
171	1408 1778	IC:R3112Q101A	
172	1408 1779	IC - R3112Q281A	
173	1503 0758	Oscillator - MC-306 32.768MHZ	
174	1503 0923	Crystal Oscillator:14.31818mhz	
175	1503 1009	Crystal Oscillator:25mhz	
176	1600 1912	Fuse Resistor:10 Ω ±5%:1/10w	
177	1601 7781	Resistor - 10 Ω ±5%	
178	1601 7867	Resistor - 33 Ω ±5% 1/16W	
179	1601 7887	Resistor Array - 10K Ω ±5% 1/32W	
180	1601 7959	Resistor	
181	1604 4592	33 μ F±20% 10v	
182	1604 4597	Capacitor:100mf:±20%:16v	
183	1604 4683	Capacitor - 100UF±20% 10V	
184	1604 4782	Capacitor - 470 μ F±20% 16V	
185	1604 4801	Capacitor - 1000 μ F±20% 10V	
186	1604 4920	Capacitor - 470 μ F±20% 10V	
187	1604 5029	Capacitor:2200uf:±20%:10v	
188	1604 5032	Capacitor:1200uf:±20%:4v	
189	1605 0832	Capacitor - 8PF ±0.5pF 50V	
190	1605 0976	Capacitor - 1 μ F+80% -20% 10V	
191	1605 1025	Capacitor - 1000pF ±10% 2KV	
192	1605 1064	Ceramic Capacitor:10uf:±20%:6.3v	
193	1605 1067	Capacitor:4.7uf:+80%-20%:25v	
194	1605 1124	Capacitor - 4.7 μ F+80 -20% 10V	
195	1605 1129	Capacitor - 4.7 μ F±10% 10V	
196	1605 1137	Capacitor - 470pF ±10% 50V	
197	1605 1158	Capacitor:0.047uf:±10%:25v	

Index No.	Part No.	Description	Q'ty Per Assembly
198	1605 1162	Capacitor - 10 μ F+80 -20% 10V	
199	1605 1164	Capacitor - 0.1 μ F±10% 16CV	
200	1605 1242	Capacitor - 1 μ F±10% 6.3V	
201	1605 1291	Capacitor:2.2uf:±10%:10v	
202	1607 0808	Inductor BLM11B141DPB	
203	1607 0977	Filter:BLM31AJ260SN1B	
204	1607 1018	Filter - ACB1608H-120	
205	1607 1040	Filter - ACB1608M-120	
206	1607 1273	Filter:STS332B	
207	1607 1282	Pulse Transformer - TLA-6T118	
208	1607 1305	Filter:FBMJ3216HS800-T	
209	1607 1322	Inductor:LB2012B4R7M	
210	1607 1424	Filter:MMZ1608B601C	
211	1607 1426	Inductor:RLF12560-2R7N110	
212	1607 1427	Inductor:C:Pi-1365-1R2	
213	1610 1629	Resistor:0.002 Ω :±5%:3w	
214	1631 0000	Resistor - 0 Ω 1/4W	
215	1634 0000	Resistor - 0 Ω 1/16W	
216	1650 3101	Resistor - 100 Ω ±5%1/8W	
217	1650 3330	Chip Resistor:33 Ω :±5%:1/8w	
218	1650 4100	Resistor - 10 Ω ±5% 1/10W	
219	1650 4101	Resistor - 100 Ω ±5%1/10W	
220	1650 4102	Resistor - 1K Ω ±5% 1/10W	
221	1650 4103	Resistor - 10K Ω ±5% 1/10W	
222	1650 4104	Resistor - 100K Ω ±5%1/10W	
223	1650 4105	Resistor - 1M Ω ±5% 1/10W	
224	1650 4106	Resistor - 10M Ω ±5%1/10W	
225	1650 4109	Resistor - 1 Ω ±5% 1/10W	
226	1650 4150	Resistor - 15 Ω ±5% 1/10W	
227	1650 4151	Resistor - 150 Ω ±5%1/10W	
228	1650 4153	Resistor - 15K Ω ±5% 1/10W	
229	1650 4201	Resistor - 200 Ω ±5%1/10W	
230	1650 4220	Chip Resistor - 22 Ω ±5% 1/10w	
231	1650 4221	Resistor - 220 Ω ±5%1/10W	
232	1650 4222	Resistor - 2.2K Ω ±5%1/10W	

Index No.	Part No.	Description	Q'ty Per Assembly
233	1650 4223	Resistor - 22K Ω $\pm$ 5%1/10W	
234	1650 4224	Resistor:220k Ω : $\pm$ 5%:1/10w	
235	1650 4229	Resistor - 2.2 Ω $\pm$ 5% 1/10W	
236	1650 4272	Resistor - 2.7K Ω $\pm$ 5%1/10W	
237	1650 4330	Chip Resistor - 33 Ω $\pm$ 5% 1/10w	
238	1650 4331	Resistor - 330 Ω $\pm$ 5%1/10W	
239	1650 4332	Resistor - 3.3K Ω $\pm$ 5%1/10W	
240	1650 4390	Resistor - 39 Ω -5% 1/10W	
241	1650 4470	Resistor - 47 Ω $\pm$ 5%1/10W	
242	1650 4471	Resistor - 470 Ω $\pm$ 5%1/10W	
243	1650 4472	Resistor - 4.7K Ω $\pm$ 5% 1/10W	
244	1650 4473	Resistor - 47K Ω $\pm$ 5%1/10W	
245	1650 4474	Chip Resistor:470k Ω : $\pm$ 5%:1/10w	
246	1650 4562	Resistor - 5.6K Ω $\pm$ 5% 1/10W	
247	1650 4564	Chip Resistor:560k Ω : $\pm$ 5%:1/10w	
248	1650 4681	Resistor - 680 Ω $\pm$ 5% 1/10W	
249	1650 4750	Resistor - 75 Ω $\pm$ 5%1/10W	
250	1650 4821	Chip Resistor - 820 Ω $\pm$ 5% 1/10w	
251	1650 4822	Chip Resistor:8.2k Ω : $\pm$ 5%:1/10w	
252	1650 4910	Resistor - 91 Ω $\pm$ 5%1/10W	
253	1654 1100	Resistor - 110 Ω $\pm$ 1% 1/10W	
254	1654 1300	Resistor - 130 Ω $\pm$ 1% 1/10W	
255	1654 1301	Chip Resistor:1.3k Ω u:1/10w	
256	1654 1400	Resistor - 140 Ω $\pm$ 1%1/10W	
257	1654 1409	Chip Resistor:14 Ω : $\pm$ 1%:1/10w	
258	1654 1433	Chip Resistor:143k Ω : $\pm$ 1%:1/10w	
259	1654 1500	Resistor - 150 Ω $\pm$ 1 %1/10W	
260	1654 1509	Chip Resistor:15 Ω : $\pm$ 1%:1/10w	
261	1654 1780	Chip Resistor:178 Ω : $\pm$ 1%:1/10w	
262	1654 1782	Chip Resistor:17.8k Ω : $\pm$ 1%:1/10w	
263	1654 2000	Resistor:200: Ω $\pm$ 1%:1/10w	
264	1654 3000	Chip Resistor:300 Ω : $\pm$ 1%:1/10w	
265	1654 3009	Chipresistor:30 Ω : $\pm$ 1%:1/10w:1608	
266	1654 3300	Chip Resistor:330 Ω : $\pm$ 1%:1/10w	
267	1654 3309	Resistor - 33 Ω $\pm$ 1% 1/10W	

Index No.	Part No.	Description	Q'ty Per Assembly
268	1654 4022	Chip Resistor:40.2k Ω : $\pm$ 1%:1/10w	
269	1654 4029	Resistor - 40.2 Ω $\pm$ 1% 1/10W	
270	1654 4421	Chipresist:4.42k Ω : $\pm$ 1%:1/10w:1608	
271	1654 4999	Resistor - 49.9 Ω $\pm$ 1%1/10W	
272	1654 5100	Resistor:510 Ω : $\pm$ 1%:1/10w	
273	1654 5490	Chip Resistor:549 Ω : $\pm$ 1%:1/10w	
274	1654 5609	Resistor:56 Ω : $\pm$ 1%:1/10w	
275	1654 5629	Chip Resistor:56.2 Ω : $\pm$ 1%:1/10w	
276	1654 6041	Chip Resistor:6.04k Ω : $\pm$ 1%:1/10w	
277	1654 6049	Resistor - 60.4 Ω $\pm$ 1% 1/10W	
278	1654 6190	Chip Resistor:619 Ω : $\pm$ 1%:1/10w	
279	1654 6199	Resistor:61.9 Ω : $\pm$ 1%:1/10w	
280	1654 6349	Chip Resistor:63.4 Ω : $\pm$ 1%:1/10w	
281	1654 6491	Chip Resistor:6.49k Ω : $\pm$ 1%:1/10w	
282	1654 6801	Resistor - 6.8K Ω $\pm$ 1% 1/10W	
283	1654 7509	Resistor - 75 Ω $\pm$ 1% 1/10W	
284	1654 8669	Chip Resistor:86.6 Ω : $\pm$ 1%:1/10w	
285	1655 0000	Chip Resistor - 0 Ω $\pm$ 0%1/16w	
286	1660 0100	Capacitor - 10PF $\pm$ 0.5pF 50V	
287	1660 2101	Capacitor - 100pF - $\pm$ 10% - 50V	
288	1660 2150	Capacitor - 15pF $\pm$ 5% 50V	
289	1660 2151	Capacitor - 150pF $\pm$ 20% 35V	
290	1660 2180	Capacitor 18pF $\pm$ 5% 50v	
291	1660 2220	Capacitor - 22pF $\pm$ 20% 35V	
292	1660 2221	Capacitor - 220pF +80-20% 50V	
293	1660 2331	Capacitor - 330pF $\pm$ 5% 50V	
294	1660 2470	Capacitor - 47pF $\pm$ 5% 50V	
295	1660 2471	Capacitor - 470pF - $\pm$ 5% - 50V	
296	1660 4102	Capacitor - 1000pF $\pm$ 10% 50V	
297	1660 4103	Capacitor - 10000pF - $\pm$ 10% - 50V	
298	1660 4222	Capacitor - 2200pF - $\pm$ 10% - 50V	
299	1660 4332	Capacitor - 3300pF - $\pm$ 10% - 50V	
300	1660 4472	Capacitor - 4700pF $\pm$ 10% 50V	
301	1660 6103	Capacitor - 10000pF - +80%-20%50V	
302	1660 8104	Capacitor - 0.1 μ F+80-20% 25V	

3.PCB:VIDEO_LINK:ASS'Y (G353)

CAPACITOR

SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.
C1	123	---	---	C21	123	C31	124	C41	124	C51	124	C61	124
C2	125	C12	124	C22	124	C32	123	C42	124	C52	125	C62	120
C3	124	C13	126	C23	126	C33	124	C43	125	C53	123	C63	125
C4	124	C14	123	C24	124	C34	124	C44	123	C54	123	C64	123
C5	124	C15	125	C25	123	C35	126	C45	124	C55	124	C65	124
C6	124	C16	126	C26	123	C36	124	C46	125	C56	125	C66	125
C7	124	C17	124	C27	124	C37	124	C47	123	C57	123	C67	123
C8	124	C18	126	C28	123	C38	123	C48	124	C58	125	C68	123
C9	124	C19	124	C29	123	C39	125	C49	125	C59	124	C69	125
C10	124	C20	124	C30	123	C40	120	C50	123	C60	124	C70	124

CAPACITOR

SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.
C71	123	C81	125	C91	125	C101	124	C111	121	C121	124	C131	123
C72	125	C82	124	C92	124	C102	125	C112	124	---	---	C132	121
C73	124	C83	123	C93	120	C103	124	C113	124	C123	122	C133	121
C74	124	C84	123	C94	123	C104	121	C114	121	C124	122	C134	123
C75	125	C85	125	C95	125	C105	123	C115	125	---	---	C135	125
C76	123	C86	125	C96	124	C106	125	C116	123	C126	124	C136	124
C77	123	C87	124	C97	123	C107	124	C117	123	C127	125	C137	124
C78	125	C88	124	C98	125	C108	124	C118	125	C128	124	C138	125
C79	124	C89	123	C99	124	C109	125	C119	121	C129	124	C139	123
C80	123	C90	120	C100	124	C110	123	C120	124	C130	125	C140	121

3.PCB:VIDEO_LINK:ASS'Y (G353)

CAPACITOR

SYMBOL NO.	INDEX NO.
C141	124
C142	125
C143	124
C144	123
C145	121
C146	124
C147	125
C148	125
C149	123
C150	125

SYMBOL NO.	INDEX NO.
C151	124
C152	123
C153	124
C154	125
C155	125
C156	125
C157	123
C158	123
---	---
C160	124

SYMBOL NO.	INDEX NO.
C161	125
C162	123
C163	123
C164	125
C165	124
C166	123
C167	125
C168	125
C169	123
C170	125

SYMBOL NO.	INDEX NO.
C171	124
C172	123
C173	124
C174	125
C175	123
C176	125
C177	125
C178	121

CONNECTOR

SYMBOL NO.	INDEX NO.
CN1	102
CN2	103
CN3	101

DIODE

SYMBOL NO.	INDEX NO.
D1	106

FIL

SYMBOL NO.	INDEX NO.
FIL1	127
FIL2	127

FUSE

SYMBOL NO.	INDEX NO.
FU1	104

IC

SYMBOL NO.	INDEX NO.
IC1	109
IC2	112
IC3	110
IC4	108
IC5	2
---	---
IC7	114
IC8	1
IC9	111
IC10	112

JP

SYMBOL NO.	INDEX NO.
JP1	128
JP2	128
JP3	138
JP4	138
JP5	138
JP6	138
JP7	128
JP8	128
JP9	128
JP10	128

SYMBOL NO.	INDEX NO.
JP11	138
JP12	138
JP13	138
---	---
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JP16	128
JP17	138
JP18	138
---	---
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SYMBOL NO.	INDEX NO.
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---	---
JP23	128
JP24	138
JP25	138
JP26	138
JP27	138
JP28	138
JP29	138
JP30	138

SYMBOL NO.	INDEX NO.
---	---
JP32	138

LED

SYMBOL NO.	INDEX NO.
LED1	107
LED2	107

OSC

SYMBOL NO.	INDEX NO.
OSC1	115

Q

SYMBOL NO.	INDEX NO.
Q1	105

RESISTOR

SYMBOL NO.	INDEX NO.
R1	139
R2	139
R3	139
R4	139
R5	139
R6	131
---	---
R8	130
R9	134
R10	135

SYMBOL NO.	INDEX NO.
R11	135
R12	134
R13	134
R14	130
R15	134
R16	134
R17	131
R18	131
R19	131
R20	130

3.PCB:VIDEO_LINK:ASS'Y (G353)

RESISTOR

SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.	SYMBOL NO.	INDEX NO.
R21	140	R31	129	R41	135	R51	134	R61	130	R71	130	---	---
R22	129	R32	129	R42	134	R52	134	R62	134	R72	134	---	---
R23	129	R33	129	R43	135	R53	134	R63	131	R73	134	---	---
R24	129	R34	129	R44	134	R54	132	R64	134	R74	134	---	---
R25	129	R35	130	R45	131	R55	134	R65	131	R75	134	R85	139
R26	129	R36	130	R46	131	R56	135	R66	134	---	---	---	---
R27	129	R37	131	R47	134	R57	133	R67	134	---	---	R87	134
R28	129	R38	131	---	---	R58	133	R68	134	R78	134	---	---
R29	129	R39	136	R49	131	R59	131	R69	134	---	---	---	---
R30	129	R40	136	---	---	R60	136	R70	130	R80	134	R90	135

RESISTOR

SYMBOL NO.	INDEX NO.
R91	135
R92	137

RN

SYMBOL NO.	INDEX NO.
RN1	118
RN2	118
RN3	116
RN4	116
RN5	116
RN6	116
RN7	116
RN8	116
RN9	116
RN10	116

SYMBOL NO.	INDEX NO.
RN11	118
RN12	118
RN13	118
RN14	118
RN15	118
RN16	118
RN17	117
RN18	117
RN19	117
RN20	117

SYMBOL NO.	INDEX NO.
RN21	119
RN22	117
RN23	117
RN24	117
RN25	117
RN26	117

REG

SYMBOL NO.	INDEX NO.
REG1	113

3.PCB:VIDEO_LINK:ASS'Y (G353)

Index No.	Part No.	Description	Q'ty Per Assembly
*	G353 5700	PCB:VIDEO_LINK:ASS'Y	
1	G340 5790	ASIC:Flute	1
2	G353 5740	IC:EPM3256ATC144-7	1
101	1102 4205	CT Header - 6P	
102	1102 8216	Connector:10250-1210VE	
103	1102 9093	Connector:RHM-88R-SSK-	
104	1109 0044	Fuse:MINISMDC200	
105	1401 0902	Fet:2SK1590	

Index No.	Part No.	Description	Q'ty Per Assembly
106	1402 1343	Diode - RB106L-40	
107	1403 1131	LED:SML-311UT	
108	1407 5469	IC - SN74LV07APW	
109	1407 5699	LVDS:DS90CR216AMTD	
110	1407 5700	LVDS:DS90CR285MTD	
111	1407 5930	LVDS:DS90LV027ATM	
112	1407 5931	LVDS:DS90LV019TMTC	
113	1408 1508	Series Regulator - PQ07VZ012Z	
114	1408 1779	IC - R3112Q281A	
115	1503 1148	Crystal Oscillator:45mhz	
116	1601 7909	Resistor Array - 10 Ω $\pm$ 5% 1/32W	
117	1601 7915	Resistor Array - 33 Ω $\pm$ 5% 1/16W	
118	1601 7919	Resistor - 10K Ω $\pm$ 5% 1/16W 8	
119	1601 7932	Resistor - 82 Ω $\pm$ 5% 1/16W	
120	1605 1124	Capacitor - 4.7 μ F+80 -20% 10V	
121	1605 1208	Capacitor:100pF: $\pm$ 5%:50v	
122	1605 1211	Capacitor - 220pF $\pm$ 10% 50V	
123	1605 1214	Capacitor - 1000pF $\pm$ 10% 50V	
124	1605 1221	Capacitor - 0.1 UF+80-20%16V	
125	1605 1240	Capacitor - 0.01 μ F $\pm$ 10% 25V	
126	1605 1295	Capacitor:10uf:+80-20%:10v	
127	1607 1061	Filter - BLM11P300SPB	
128	1632 0000	Resistor - 0 Ω 1/8W	
129	1650 5100	Chip Resistor - 10 Ω $\pm$ 5%1/16w	
130	1650 5102	Chip Resistor - 1k Ω $\pm$ 5%1/16w	
131	1650 5103	Chip Resistor - 10k Ω $\pm$ 5%1/16w	
132	1650 5110	Chip Resistor:11 Ω : $\pm$ 5%:1/16w	
133	1650 5152	Chip Resistor:1.5k Ω : $\pm$ 5%:1/16w	
134	1650 5330	Chip Resistor - 33 Ω $\pm$ 5%1/16w	
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