

Product number: K308/4-301		PCB Assembly		BSC Board 800MHz/25MHz, Compact repeater				Revision: PA1	
Pos	Part number	Qty	Description	Value 1	Value 2	Value 3	Val 4	Remark 1	Remark 2
C1100	PC101 670/2U2	1	Capacitor cer	2U2	X7R ±10%	1206	10V		
C1101	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C1102	NU	1	Not Used					Not mounted	
C1103	PC101 315/N10	1	Capacitor cer	100p	NPO ±5%	0603	50V		
C1104	PC101 315/4P7	1	Capacitor cer	4.7p	NPO ±0.25p	0603	50V		Factory Set
C1105	PR603 00/0	1	Resistor	0		0603			
C1106	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C1107	NU	1	Not Used					Not mounted	Factory Set
C1108	PC101 315/N33	1	Capacitor cer	330p	NPO ±5%	0603	50V		
C1109	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C1110	NU	1	Not Used					Not mounted	
C1111	PC101 315/2P2	1	Capacitor cer	2.2p	NPO ±0.25p	0603	50V		
C1112	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C1113	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C1114	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C1115	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C1116	PC101 315/1P5	1	Capacitor cer	1.5p	NPO ±0.25p	0603	50V		
C1117	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C1118	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C1119	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C1120	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C1121	PC101 375/1N0	1	Capacitor cer	1.0n	X7R ±10%	0603	50V		
C1122	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C1123	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C1124	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		

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Pos	Part number	Qty	Description	Value 1	Value 2	Value 3	Val 4	Remark 1	Remark 2
C1125	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C1126	PC101 315/N33	1	Capacitor cer	330p	NPO ±5%	0603	50V		
C1127	NU	1	Not Used					Not mounted	
C1128	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C1129	PC101 315/4P7	1	Capacitor cer	4.7p	NPO ±0.25p	0603	50V		
C1130	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C1131	NU	1	Not Used					Not mounted	Factory Set
C1132	PC101 315/N33	1	Capacitor cer	330p	NPO ±5%	0603	50V		
C1133	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C1134	NU	1	Not Used					Not mounted	
C1135	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C1136	PC101 300/FS	1	Capacitor cer	FS		0603		Factory Set value	
C1137	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C1138	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C1139	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C1140	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C1141	NU	1	Not Used					Not mounted	Factory Set
C1142	PC101 315/2P2	1	Capacitor cer	2.2p	NPO ±0.25p	0603	50V		
C1143	NU	1	Not Used					Not mounted	Factory Set
C1144	PC101 315/2P2	1	Capacitor cer	2.2p	NPO ±0.25p	0603	50V		
C1145	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C1146	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C1147	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C1148	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C1149	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		

Product number: K30B/4-301		PCB Assembly		BSC Board 800MHz/25MHz, Compact repeater				Revision: PA1	
Pos	Part number	Qty	Description	Value 1	Value 2	Value 3	Val 4	Remark 1	Remark 2
C1150	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C1151	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C1152	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C1153	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C1154	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C1155	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C1156	PC101 315/N33	1	Capacitor cer	330p	NPO ±5%	0603	50V		
C1157	PC101 315/3P3	1	Capacitor cer	3.3p	NPO ±0.25p	0603	50V		
C1158	PC101 315/N33	1	Capacitor cer	330p	NPO ±5%	0603	50V		
C1159	PC101 315/1P0	1	Capacitor cer	1.0p	NPO ±0.25p	0603	50V		
C1160	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C1161	NU	1	Not Used					Not mounted	
C1162	PC101 315/1P5	1	Capacitor cer	1.5p	NPO ±0.25p	0603	50V		
C1163	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C1164	PC101 315/1P0	1	Capacitor cer	1.0p	NPO ±0.25p	0603	50V		
C1165	NU	1	Not Used					Not mounted	Factory Set
C1166	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C1167	NU	1	Not Used					Not mounted	Factory Set
C1168	NU	1	Not Used					Not mounted	Factory Set
C1169	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C1170	NU	1	Not Used					Not mounted	Factory Set
C1171	PC101 315/4P7	1	Capacitor cer	4.7p	NPO ±0.25p	0603	50V		
C1172	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C1173	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C1174	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		

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Pos	Part number	Qty	Description	Value 1	Value 2	Value 3	Val 4	Remark 1	Remark 2
C1175	PC101 315/N33	1	Capacitor cer	330p	NP0 ±5%	0603	50V		
C1176	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C1177	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C1178	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C1179	PC101 315/15P	1	Capacitor cer	15p	NP0 ±5%	0603	50V		
C1180	PC101 315/15P	1	Capacitor cer	15p	NP0 ±5%	0603	50V		
C1181	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C1182	PC101 315/N33	1	Capacitor cer	330p	NP0 ±5%	0603	50V		
C1183	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C1184	PC101 315/6P8	1	Capacitor cer	6.8p	NP0 ±0.25p	0603	50V		Factory Set
C1185	PC401 01/10	1	Trim cap	2.5 - 10 p		SMD	25V		
C1186	PC101 315/56P	1	Capacitor cer	56p	NP0 ±5%	0603	50V		
C1187	PC101 315/N10	1	Capacitor cer	100p	NP0 ±5%	0603	50V		
C1188	PC401 01/10	1	Trim cap	2.5 - 10 p		SMD	25V		
C1189	PC101 315/6P8	1	Capacitor cer	6.8p	NP0 ±0.25p	0603	50V		Factory Set
C1190	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C1191	PC451 41/U20	1	RFI-cap	200n	2A	SMD	50V		
C1192	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C1193	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C1194	PC101 670/2U2	1	Capacitor cer	2U2	X7R ±10%	1206	10V		
C1195	PC101 670/2U2	1	Capacitor cer	2U2	X7R ±10%	1206	10V		
C1196	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C1197	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C1198	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C1199	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		

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Fos	Part number	Qty	Description	Value 1	Value 2	Value 3	Val 4	Remark 1	Remark 2
C1201	PC101 315/N33	1	Capacitor cer	330p	NPO ±5%	0603	50V		
C1202	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C1203	PC101 375/1N0	1	Capacitor cer	1.0n	X7R ±10%	0603	50V		
C1204	PC101 375/1N0	1	Capacitor cer	1.0n	X7R ±10%	0603	50V		
C1205	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C1206	PC101 315/N33	1	Capacitor cer	330p	NPO ±5%	0603	50V		
C1207	PC101 315/N33	1	Capacitor cer	330p	NPO ±5%	0603	50V		
C1208	PC101 315/3P3	1	Capacitor cer	3.3p	NPO ±0.25p	0603	50V		
C1209	NU	1	Not Used					Not mounted	
C1210	NU	1	Not Used					Not mounted	
C1211	PC101 315/15P	1	Capacitor cer	15p	NPO ±5%	0603	50V		
C1212	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C1213	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C1214	PC101 315/4P7	1	Capacitor cer	4.7p	NPO ±0.25p	0603	50V		
C1216	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C1217	NU	1	Not Used					Not mounted	Factory Set
C1218	NU	1	Not Used					Not mounted	Factory Set
C1219	NU	1	Not Used					Not mounted	Factory Set
C1220	NU	1	Not Used					Not mounted	Factory Set
C1222	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C1223	NU	1	Not Used					Not mounted	
C1224	PC101 315/3P3	1	Capacitor cer	3.3p	NPO ±0.25p	0603	50V		
C1225	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C1226	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C1227	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		

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Pos	Part number	Qty	Description	Value 1	Value 2	Value 3	Val 4	Remark 1	Remark 2
C1228	PC101 315/10P	1	Capacitor cer	10p	NP0 ±5%	0603	50V		
C1229	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C1230	NU	1	Not Used					Not mounted	Factory Set
C1231	PC101 315/N33	1	Capacitor cer	330p	NP0 ±5%	0603	50V		
C1232	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C1234	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C1235	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C1236	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C1237	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C1238	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C1239	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C1240	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C1241	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C1242	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C1243	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C1244	PC301 10/A4U7	1	Tantal cap	4.7u	±20%	3216	10V		
C1245	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C1246	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C1247	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C1248	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C1249	NU	1	Not Used					Not mounted	
C1250	PC101 315/10P	1	Capacitor cer	10p	NP0 ±5%	0603	50V		
C1251	PC101 670/2U2	1	Capacitor cer	2U2	X7R ±10%	1206	10V		
C1252	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C1253	NU	1	Not Used					Not mounted	

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Pos	Part number	Qty	Description	Value 1	Value 2	Value 3	Val 4	Remark 1	Remark 2
C1254	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C1255	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C1256	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C1257	NU	1	Not Used					Not mounted	
C1258	PC301 16/B4U7	1	Tantal cap	4.7u	±20%	3528	16V		
C1259	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C1260	PC301 35/A0U1	1	Tantal cap	0.1u	±20%	3216	35V		
C1261	PC301 35/A0U1	1	Tantal cap	0.1u	±20%	3216	35V		
C1262	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C1263	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C1264	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C1265	NU	1	Not Used					Not mounted	
C1266	PC101 315/8P2	1	Capacitor cer	8.2p	NPO ±0.25p	0603	50V		
C1267	PC101 315/1P5	1	Capacitor cer	1.5p	NPO ±0.25p	0603	50V		Factory Set
C1268	PC301 10/A4U7	1	Tantal cap	4.7u	±20%	3216	10V		
C1269	PC101 315/N33	1	Capacitor cer	330p	NPO ±5%	0603	50V		
C1270	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C1271	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C1272	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C1273	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C1274	PC101 315/6P8	1	Capacitor cer	6.8p	NPO ±0.25p	0603	50V		
C1275	PC101 315/1P0	1	Capacitor cer	1.0p	NPO ±0.25p	0603	50V		
C1276	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C1277	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C1278	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		

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C1279	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C1280	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C1281	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C1282	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C1283	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C1284	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C1285	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C1286	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C1287	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C1289	PC451 41/U20	1	RFI-cap	200n	2A	SMD	50V		
C1290	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C1291	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C1293	PC101 670/2U2	1	Capacitor cer	2U2	X7R ±10%	1206	10V		
C1294	PC101 670/2U2	1	Capacitor cer	2U2	X7R ±10%	1206	10V		
C1295	PC101 670/2U2	1	Capacitor cer	2U2	X7R ±10%	1206	10V		
C1296	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C1297	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C1298	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C1299	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C1301	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C1302	PC101 315/2P2	1	Capacitor cer	2.2p	NPO ±0.25p	0603	50V		
C1303	PC101 315/N33	1	Capacitor cer	330p	NPO ±5%	0603	50V		
C1304	PC101 315/2P2	1	Capacitor cer	2.2p	NPO ±0.25p	0603	50V		
C1305	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C1306	NU	1	Not Used						Not mounted

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C1307	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C1308	NU	1	Not Used					Not mounted	Factory Set
C1309	NU	1	Not Used					Not mounted	Factory Set
C1310	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C1311	NU	1	Not Used					Not mounted	
C1312	PC101 315/4P7	1	Capacitor cer	4.7p	NP0 ±0.25p	0603	50V		
C1313	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C1314	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C1315	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C1316	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C1317	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C1318	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C1319	PC101 315/N33	1	Capacitor cer	330p	NP0 ±5%	0603	50V		
C1320	PC101 315/15P	1	Capacitor cer	15p	NP0 ±5%	0603	50V		
C1321	PC101 315/15P	1	Capacitor cer	15p	NP0 ±5%	0603	50V		
C1322	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C1323	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C1324	PC101 315/N33	1	Capacitor cer	330p	NP0 ±5%	0603	50V		
C1325	PC101 315/6P8	1	Capacitor cer	6.8p	NP0 ±0.25p	0603	50V		Factory Set
C1326	PC401 01/10	1	Trim cap	2.5 - 10 p		SMD	25V		
C1327	PC101 315/56P	1	Capacitor cer	56p	NP0 ±5%	0603	50V		
C1328	PC101 315/N10	1	Capacitor cer	100p	NP0 ±5%	0603	50V		
C1329	PC401 01/10	1	Trim cap	2.5 - 10 p		SMD	25V		
C1330	PC101 315/6P8	1	Capacitor cer	6.8p	NP0 ±0.25p	0603	50V		Factory Set
C1331	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		

Product number: K308/4-301		PCB Assembly		BSC Board 800MHz/25MHz, Compact repeater			Revision: PA1		
Pos	Part number	Qty	Description	Value 1	Value 2	Value 3	Val 4	Remark 1	Remark 2
C1332	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C1333	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C1334	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C1335	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C1336	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C1337	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C1338	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C1339	PC301 10/A4U7	1	Tantal cap	4.7u	±20%	3216	10V		
C1340	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C1341	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C1342	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C1343	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C1344	PC101 315/10P	1	Capacitor cer	10p	NPO ±5%	0603	50V		
C1345	PC101 670/2U2	1	Capacitor cer	2U2	X7R ±10%	1206	10V		
C1346	NU	1	Not Used					Not mounted	
C1347	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C1348	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C1349	NU	1	Not Used					Not mounted	
C1350	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C1351	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C1352	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C1353	NU	1	Not Used					Not mounted	
C1354	PC301 16/B4U7	1	Tantal cap	4.7u	±20%	3528	16V		
C1355	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C1356	PC301 35/A0U1	1	Tantal cap	0.1u	±20%	3216	35V		

Product number: K308/4-301		PCB Assembly		BSC Board 800MHz/25MHz, Compact repeater			Revision: PA1		
Pos	Part number	Qty	Description	Value 1	Value 2	Value 3	Val 4	Remark 1	Remark 2
C1357	PC301 35/A0U1	1	Tantal cap	0.1u	±20%	3216	35V		
C1358	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C1359	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C1360	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C1361	NU	1	Not Used					Not mounted	
C1362	PC101 315/6P8	1	Capacitor cer	6.8p	NPO ±0.25p	0603	50V		
C1363	PC101 315/1P5	1	Capacitor cer	1.5p	NPO ±0.25p	0603	50V		Factory Set
C1364	PC301 10/A4U7	1	Tantal cap	4.7u	±20%	3216	10V		
C1365	PC101 315/N33	1	Capacitor cer	330p	NPO ±5%	0603	50V		
C1366	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C1367	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C1368	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C1369	PC101 375/1N0	1	Capacitor cer	1.0n	X7R ±10%	0603	50V		
C1370	PC101 315/6P8	1	Capacitor cer	6.8p	NPO ±0.25p	0603	50V		
C1371	PC101 315/1P0	1	Capacitor cer	1.0p	NPO ±0.25p	0603	50V		
C1372	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C1373	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C1374	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C1375	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C1376	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C1377	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C1378	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C1379	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C1380	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C1381	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		

Product number: K308/4-301		PCB Assembly		BSC Board 600MHz/25MHz, Compact repeater			Revision: PA1		
Pos	Part number	Qty	Description	Value 1	Value 2	Value 3	Val 4	Remark 1	Remark 2
C1382	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C1383	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C1384	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C1385	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C1386	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C1387	PC451 41/U20	1	RFI-cap	200n	2A	SMD	50V		
C1388	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C1389	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C1390	PC101 670/2U2	1	Capacitor cer	2U2	X7R ±10%	1206	10V		
C1391	PC101 670/2U2	1	Capacitor cer	2U2	X7R ±10%	1206	10V		
C1392	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C1393	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C1394	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C1395	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C1396	PC101 375/1N0	1	Capacitor cer	1.0n	X7R ±10%	0603	50V		
C1397	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C1398	PC101 670/2U2	1	Capacitor cer	2U2	X7R ±10%	1206	10V		
C1401	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C1402	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C1403	PC101 315/N33	1	Capacitor cer	330p	NP0 ±5%	0603	50V		
C1404	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C1405	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C1406	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C1407	PC101 375/1N0	1	Capacitor cer	1.0n	X7R ±10%	0603	50V		
C1408	PC101 375/1N0	1	Capacitor cer	1.0n	X7R ±10%	0603	50V		

Product number: K308/4-301		PCB Assembly		BSC Board 800MHz/25MHz, Compact repeater				Revision: PA1	
Pos	Part number	Qty	Description	Value 1	Value 2	Value 3	Val. 4	Remark 1	Remark 2
C1409	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C1410	NU	1	Not Used					Not mounted	
C1411	PC101 315/N33	1	Capacitor cer	330p	NPO ±5%	0603	50V		
C1412	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C1413	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C1414	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C1415	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C1416	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C1417	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C1418	PC101 315/N33	1	Capacitor cer	330p	NPO ±5%	0603	50V		
C1419	PC101 315/N33	1	Capacitor cer	330p	NPO ±5%	0603	50V		
C1420	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C1422	PC101 375/1N0	1	Capacitor cer	1.0n	X7R ±10%	0603	50V		
C1423	PC101 375/1N0	1	Capacitor cer	1.0n	X7R ±10%	0603	50V		
C1424	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C1425	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C1426	PC101 315/N33	1	Capacitor cer	330p	NPO ±5%	0603	50V		
C1427	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C1428	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C1429	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C1430	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C1431	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C1432	PC101 315/N33	1	Capacitor cer	330p	NPO ±5%	0603	50V		
C1438	PC101 315/10P	1	Capacitor cer	10p	NPO ±5%	0603	50V		
C1439	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		

Product number: K308/4-301		PCB Assembly		BSC Board 800MHz/25MHz, Compact repeater			Revision: PA1		
Pos	Part number	Qty	Description	Value 1	Value 2	Value 3	Val 4	Remark 1	Remark 2
C1440	PC101 315/N33	1	Capacitor cer	330p	NP0 ±5%	0603	50V		
C1441	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C1442	PC101 375/1N0	1	Capacitor cer	1.0n	X7R ±10%	0603	50V		
C1443	PC101 375/1N0	1	Capacitor cer	1.0n	X7R ±10%	0603	50V		
C1444	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C1445	PC101 315/N33	1	Capacitor cer	330p	NP0 ±5%	0603	50V		
C1446	PC101 315/3P3	1	Capacitor cer	3.3p	NP0 ±0.25p	0603	50V		
C1447	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C1448	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C1449	PC101 315/18P	1	Capacitor cer	18p	NP0 ±5%	0603	50V		
C1450	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C1451	PC101 315/10P	1	Capacitor cer	10p	NP0 ±5%	0603	50V		
C1452	PC101 315/10P	1	Capacitor cer	10p	NP0 ±5%	0603	50V		
C1453	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C1454	PC101 315/N33	1	Capacitor cer	330p	NP0 ±5%	0603	50V		
C1455	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C1456	PC101 315/N33	1	Capacitor cer	330p	NP0 ±5%	0603	50V		
C1457	PC101 315/3P3	1	Capacitor cer	3.3p	NP0 ±0.25p	0603	50V		
C1458	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C1459	PC101 315/15P	1	Capacitor cer	15p	NP0 ±5%	0603	50V		
C1460	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C1461	NU	1	Not Used					Not mounted	
C1462	NU	1	Not Used					Not mounted	
C1463	PC101 315/4P7	1	Capacitor cer	4.7p	NP0 ±0.25p	0603	50V		
C1465	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		

Product number: K308/4-301		PCB Assembly		BSC Board 800MHz/25MHz, Compact repeater				Revision: PA1	
Pos	Part number	Qty	Description	Value 1	Value 2	Value 3	Val 4	Remark 1	Remark 2
C1467	NU	1	Not Used					Not mounted	Factory Set
C1471	NU	1	Not Used					Not mounted	Factory Set
C1473	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C1474	NU	1	Not Used					Not mounted	Factory Set
C1475	NU	1	Not Used					Not mounted	Factory Set
C1476	NU	1	Not Used					Not mounted	Factory Set
C1501	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C1502	PC101 315/2P2	1	Capacitor cer	2.2p	NPO ±0.25p	0603	50V		
C1503	PC101 315/N33	1	Capacitor cer	330p	NPO ±5%	0603	50V		
C1504	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C1505	PC101 315/2P2	1	Capacitor cer	2.2p	NPO ±0.25p	0603	50V		
C1506	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C1507	NU	1	Not Used					Not mounted	
C1508	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C1509	PC101 315/2P2	1	Capacitor cer	2.2p	NPO ±0.25p	0603	50V		
C1510	NU	1	Not Used					Not mounted	Factory Set
C1511	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C1513	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C1514	PC101 315/22P	1	Capacitor cer	22p	NPO ±5%	0603	50V		
C1515	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C1516	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C1517	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C1518	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C1519	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C1520	PC101 315/N10	1	Capacitor cer	100p	NPO ±5%	0603	50V		

Product number: K308/4-301		PCB Assembly		BSC Board 800MHz/25MHz, Compact repeater			Revision: PA1		
Pos	Part number	Qty	Description	Value 1	Value 2	Value 3	Val 4	Remark 1	Remark 2
C1521	PC101 371/47N	1	Capacitor cer	47n	X7R ±10%	0603	16V		
C1522	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C1523	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C1524	PC101 315/N10	1	Capacitor cer	100p	NPO ±5%	0603	50V		
C1525	NU	1	Not Used					Not mounted	
C1526	PC101 371/47N	1	Capacitor cer	47n	X7R ±10%	0603	16V		
C1527	PC101 315/N33	1	Capacitor cer	330p	NPO ±5%	0603	50V		
C1528	NU	1	Not Used					Not mounted	
C1529	PC101 315/N10	1	Capacitor cer	100p	NPO ±5%	0603	50V		
C1530	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C1531	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C1540	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C1542	PC451 41/U20	1	RFI-cap	200n	2A	SMD	50V		
C1543	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C1544	PC451 41/U20	1	RFI-cap	200n	2A	SMD	50V		
C1546	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C1547	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C1549	PC101 670/2U2	1	Capacitor cer	2U2	X7R ±10%	1206	10V		
C1550	PC101 670/2U2	1	Capacitor cer	2U2	X7R ±10%	1206	10V		
C1551	PC101 670/2U2	2	Capacitor cer	2U2	X7R ±10%	1206	10V		
C1552	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C1553	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C1554	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C1555	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C1565	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		

Product number: K308/4-301		PCB Assembly		BSC Board 800MHz/25MHz, Compact repeater				Revision: PA1	
Pos	Part number	Qty	Description	Value 1	Value 2	Value 3	Val 4	Remark 1	Remark 2
C1566	NU	1	Not Used					Not mounted	Factory Set
C1567	NU	1	Not Used					Not mounted	Factory Set
C1568	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C1569	NU	1	Not Used					Not mounted	Factory Set
C1570	NU	1	Not Used					Not mounted	Factory Set
C1571	NU	1	Not Used					Not mounted	Factory Set
C1572	NU	1	Not Used					Not mounted	
C1573	NU	1	Not Used					Not mounted	
C1601	PC101 315/10P	1	Capacitor cer	10p	NPO ±5%	0603	50V		
C1602	PC101 371/47N	1	Capacitor cer	47n	X7R ±10%	0603	16V		
C1603	PC101 315/1P8	1	Capacitor cer	1.8p	NPO ±0.25p	0603	50V		
C1604	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C1605	PC101 315/N10	1	Capacitor cer	100p	NPO ±5%	0603	50V		
C1606	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C1607	PC101 315/5P6	1	Capacitor cer	5.6p	NPO ±0.25p	0603	50V		
C1608	PC451 41/U20	1	RPI-cap	200n	2A	SMD	50V		
C1609	PC101 371/47N	1	Capacitor cer	47n	X7R ±10%	0603	16V		
C1610	PC101 315/N33	1	Capacitor cer	330p	NPO ±5%	0603	50V		
C1611	NU	1	Not Used					Not mounted	
C1612	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C1613	PC101 371/47N	1	Capacitor cer	47n	X7R ±10%	0603	16V		
C1620	PC101 315/5P6	1	Capacitor cer	5.6p	NPO ±0.25p	0603	50V		
C1621	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C1622	PC101 315/N10	1	Capacitor cer	100p	NPO ±5%	0603	50V		
C1623	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		

Product number: K300/4-301

PCB Assembly

BSC Board 800MHz/25MHz, Compact repeater

Revision: PA1

Pos	Part number	Qty	Description	Value 1	Value 2	Value 3	Val 4	Remark 1	Remark 2
C1624	PC101 371/47N	1	Capacitor cer	47n	X7R ±10%	0603	16V		
C1626	PC101 371/47N	1	Capacitor cer	47n	X7R ±10%	0603	16V		
C1627	PC101 315/6P8	1	Capacitor cer	6.8p	NPO ±0.25p	0603	50V		
C1628	PC101 315/3P3	1	Capacitor cer	3.3p	NPO ±0.25p	0603	50V		
C1629	PC101 315/N33	1	Capacitor cer	330p	NPO ±5%	0603	50V		
C1630	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C1631	PC101 315/3P9	1	Capacitor cer	3.9p	NPO ±0.25p	0603	50V		Factory Set
C1632	NU	1	Not Used					Not mounted	
C1633	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C1634	PC451 41/U20	1	RFI-cap	200n	2A	SMD	50V		
C1635	PC101 315/N10	1	Capacitor cer	100p	NPO ±5%	0603	50V		
C1636	PC101 371/47N	1	Capacitor cer	47n	X7R ±10%	0603	16V		
C1637	PC101 315/N33	1	Capacitor cer	330p	NPO ±5%	0603	50V		
C1638	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C1639	PC201 01/2P7	1	High Q-cap	2.7p	±0.25p	0505	50V		
C1640	PC201 01/6P8	1	High Q-cap	6.8p	±5%	0505	50V		
C1641	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C1642	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C1643	PC101 315/2P2	1	Capacitor cer	2.2p	NPO ±0.25p	0603	50V		
C1650	PC201 02/68P	1	High Q-cap	68p	±10%	0505	150V		
C1651	PC101 315/N33	1	Capacitor cer	330p	NPO ±5%	0603	50V		
C1652	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C1653	PC101 315/P47	1	Capacitor cer	0.47p	NPO ±0.25p	0603	50V		
C1654	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C1655	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		

Product number: K308/4-301		PCB Assembly		BSC Board 800MHz/25MHz, Compact repeater			Revision: PA1		
Pos	Part number	Qty	Description	Value 1	Value 2	Value 3	Val 4	Remark 1	Remark 2
C1656	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C1657	PC101 315/N10	1	Capacitor cer	100p	NP0 ±5%	0603	50V		
C1658	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C1659	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C2100	PC101 670/2U2	1	Capacitor cer	2U2	X7R ±10%	1206	10V		
C2101	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C2102	NU	1	Not Used					Not mounted	
C2103	PC101 315/N10	1	Capacitor cer	100p	NP0 ±5%	0603	50V		
C2104	PC101 315/4P7	1	Capacitor cer	4.7p	NP0 ±0.25p	0603	50V		Factory Set
C2105	PR603 00/0	1	Resistor	0		0603			
C2106	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C2107	NU	1	Not Used					Not mounted	Factory Set
C2108	PC101 315/N33	1	Capacitor cer	330p	NP0 ±5%	0603	50V		
C2109	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C2110	NU	1	Not Used					Not mounted	
C2111	PC101 315/2P2	1	Capacitor cer	2.2p	NP0 ±0.25p	0603	50V		
C2112	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C2113	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C2114	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C2115	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C2116	PC101 315/1P5	1	Capacitor cer	1.5p	NP0 ±0.25p	0603	50V		
C2117	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C2118	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C2119	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C2120	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		

Product number: K308/4-301		PCB Assembly		BSC Board 800MHz/25MHz, Compact repeater			Revision: PA1		
Pos	Part number	Qty	Description	Value 1	Value 2	Value 3	Val 4	Remark 1	Remark 2
C2121	PC101 375/1N0	1	Capacitor cer	1.0n	X7R ±10%	0603	50V		
C2122	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C2123	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C2124	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C2125	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C2126	PC101 315/N33	1	Capacitor cer	330p	NP0 ±5%	0603	50V		
C2127	NU	1	Not Used					Not mounted	
C2128	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C2129	PC101 315/4P7	1	Capacitor cer	4.7p	NP0 ±0.25p	0603	50V		
C2130	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C2131	NU	1	Not Used					Not mounted	Factory Set
C2132	PC101 315/N33	1	Capacitor cer	330p	NP0 ±5%	0603	50V		
C2133	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C2134	NU	1	Not Used					Not mounted	
C2135	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C2136	PC101 300/FS	1	Capacitor cer	FS		0603		Factory Set value	
C2137	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C2138	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C2139	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C2140	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C2141	NU	1	Not Used					Not mounted	Factory Set
C2142	PC101 315/2P2	1	Capacitor cer	2.2p	NP0 ±0.25p	0603	50V		
C2143	NU	1	Not Used					Not mounted	Factory Set
C2144	PC101 315/2P2	1	Capacitor cer	2.2p	NP0 ±0.25p	0603	50V		
C2145	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		

Product number: K308/4-301		PCB Assembly		BSC Board 800MHz/25MHz, Compact repeater			Revision: PA1		
Pos	Part number	Qty	Description	Value 1	Value 2	Value 3	Val 4	Remark 1	Remark 2
C2146	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C2147	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C2148	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C2149	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C2150	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C2151	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C2152	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C2153	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C2154	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C2155	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C2156	PC101 315/N33	1	Capacitor cer	330p	NPO ±5%	0603	50V		
C2157	PC101 315/3P3	1	Capacitor cer	3.3p	NPO ±0.25p	0603	50V		
C2158	PC101 315/N33	1	Capacitor cer	330p	NPO ±5%	0603	50V		
C2159	PC101 315/1P0	1	Capacitor cer	1.0p	NPO ±0.25p	0603	50V		
C2160	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C2161	NU	1	Not Used					Not mounted	
C2162	PC101 315/1P5	1	Capacitor cer	1.5p	NPO ±0.25p	0603	50V		
C2163	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C2164	PC101 315/1P0	1	Capacitor cer	1.0p	NPO ±0.25p	0603	50V		
C2165	NU	1	Not Used					Not mounted	Factory Set
C2166	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C2167	NU	1	Not Used					Not mounted	Factory Set
C2168	NU	1	Not Used					Not mounted	Factory Set
C2169	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C2170	NU	1	Not Used					Not mounted	Factory Set

Product number: K308/4-301		PCB Assembly		BSC Board 800MHz/25MHz, Compact repeater				Revision: PA1	
Pos	Part number	Qty	Description	Value 1	Value 2	Value 3	Val 4	Remark 1	Remark 2
C2171	PC101 315/4P7	1	Capacitor cer	4.7p	NP0 ±0.25p	0603	50V		
C2172	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C2173	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C2174	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C2175	PC101 315/N33	1	Capacitor cer	330p	NP0 ±5%	0603	50V		
C2176	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C2177	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C2178	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C2179	PC101 315/15P	1	Capacitor cer	15p	NP0 ±5%	0603	50V		
C2180	PC101 315/15P	1	Capacitor cer	15p	NP0 ±5%	0603	50V		
C2181	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C2182	PC101 315/N33	1	Capacitor cer	330p	NP0 ±5%	0603	50V		
C2183	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C2184	PC101 315/6P8	1	Capacitor cer	6.8p	NP0 ±0.25p	0603	50V		Factory Set
C2185	PC401 01/10	1	Trim cap	2.5 - 10 p		SMD	25V		
C2186	PC101 315/56P	1	Capacitor cer	56p	NP0 ±5%	0603	50V		
C2187	PC101 315/N10	1	Capacitor cer	100p	NP0 ±5%	0603	50V		
C2188	PC401 01/10	1	Trim cap	2.5 - 10 p		SMD	25V		
C2189	PC101 315/6P8	1	Capacitor cer	6.8p	NP0 ±0.25p	0603	50V		Factory Set
C2190	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C2191	PC451 41/U20	1	RFI-cap	200n	2A	SMD	50V		
C2192	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C2193	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C2194	PC101 670/2U2	1	Capacitor cer	2U2	X7R ±10%	1206	10V		
C2195	PC101 670/2U2	1	Capacitor cer	2U2	X7R ±10%	1206	10V		

Product number: K308/4-301		PCB Assembly		BSC Board 800MHz/25MHz, Compact repeater				Revision: PA1	
Pos	Part number	Qty	Description	Value 1	Value 2	Value 3	Val 4	Remark 1	Remark 2
C2196	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C2197	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C2198	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C2199	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C2201	PC101 315/N33	1	Capacitor cer	330p	NPO ±5%	0603	50V		
C2202	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C2203	PC101 375/1N0	1	Capacitor cer	1.0n	X7R ±10%	0603	50V		
C2204	PC101 375/1N0	1	Capacitor cer	1.0n	X7R ±10%	0603	50V		
C2205	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C2206	PC101 315/N33	1	Capacitor cer	330p	NPO ±5%	0603	50V		
C2207	PC101 315/N33	1	Capacitor cer	330p	NPO ±5%	0603	50V		
C2208	PC101 315/3P3	1	Capacitor cer	3.3p	NPO ±0.25p	0603	50V		
C2209	NU	1	Not Used					Not mounted	
C2210	NU	1	Not Used					Not mounted	
C2211	PC101 315/15P	1	Capacitor cer	15p	NPO ±5%	0603	50V		
C2212	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C2213	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C2214	PC101 315/4P7	1	Capacitor cer	4.7p	NPO ±0.25p	0603	50V		
C2216	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C2217	NU	1	Not Used					Not mounted	Factory Set
C2218	NU	1	Not Used					Not mounted	Factory Set
C2219	NU	1	Not Used					Not mounted	Factory Set
C2220	NU	1	Not Used					Not mounted	Factory Set
C2222	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C2223	NU	1	Not Used					Not mounted	

Product number: K308/4-301

PCB Assembly

BSC Board 800MHz/25MHz, Compact repeater

Revision: PA1

Pos	Part number	Qty	Description	Value 1	Value 2	Value 3	Val 4	Remark 1	Remark 2
C2224	PC101 315/3P3	1	Capacitor cer	3.3p	NPO ±0.25p	0603	50V		
C2225	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C2226	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C2227	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C2228	PC101 315/10P	1	Capacitor cer	10p	NPO ±5%	0603	50V		
C2229	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C2230	NU	1	Not Used					Not mounted	Factory Set
C2231	PC101 315/N33	1	Capacitor cer	330p	NPO ±5%	0603	50V		
C2232	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C2234	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C2235	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C2236	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C2237	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C2238	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C2239	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C2240	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C2241	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C2242	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C2243	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C2244	PC101 10/A4U7	1	Tantal cap	4.7u	±20%	3216	10V		
C2245	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C2246	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C2247	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C2248	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C2249	NU	1	Not Used					Not mounted	

Product number: K308/4-301

PCB Assembly

BSC Board 800MHz/25MHz, Compact repeater

Revision: PA1

Pos	Part number	Qty	Description	Value 1	Value 2	Value 3	Val 4	Remark 1	Remark 2
C2250	PC101 315/10P	1	Capacitor cer	10p	NP0 ±5%	0603	50V		
C2251	PC101 670/2U2	1	Capacitor cer	2U2	X7R ±10%	1206	10V		
C2252	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C2253	NU	1	Not Used					Not mounted	
C2254	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C2255	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C2256	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C2257	NU	1	Not Used					Not mounted	
C2258	PC301 16/B4U7	1	Tantal cap	4.7u	±20%	3528	16V		
C2259	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C2260	PC301 35/A0U1	1	Tantal cap	0.1u	±20%	3216	35V		
C2261	PC301 35/A0U1	1	Tantal cap	0.1u	±20%	3216	35V		
C2262	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C2263	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C2264	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C2265	NU	1	Not Used					Not mounted	
C2266	PC101 315/6P8	1	Capacitor cer	6.8p	NP0 ±0.25p	0603	50V		
C2267	PC101 315/1P0	1	Capacitor cer	1.0p	NP0 ±0.25p	0603	50V		Factory Set
C2268	PC301 10/A4U7	1	Tantal cap	4.7u	±20%	3216	10V		
C2269	PC101 315/N33	1	Capacitor cer	330p	NP0 ±5%	0603	50V		
C2270	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C2271	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C2272	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C2273	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C2274	PC101 315/5P6	1	Capacitor cer	5.6p	NP0 ±0.25p	0603	50V		

Product number: K308/4-301		PCB Assembly		BSC Board 800MHz/25MHz, Compact repeater			Revision: PA1		
Pos	Part number	Qty	Description	Value 1	Value 2	Value 3	Val 4	Remark 1	Remark 2
C2275	PC101 315/1P0	1	Capacitor cer	1.0p	NP0 ±0.25p	0603	50V		
C2276	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C2277	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C2278	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C2279	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C2280	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C2281	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C2282	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C2283	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C2284	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C2285	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C2286	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C2287	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C2289	PC451 41/U20	1	RFI-cap	200n	2A	SMD	50V		
C2290	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C2291	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C2293	PC101 670/2U2	1	Capacitor cer	2U2	X7R ±10%	1206	10V		
C2294	PC101 670/2U2	1	Capacitor cer	2U2	X7R ±10%	1206	10V		
C2295	PC101 670/2U2	1	Capacitor cer	2U2	X7R ±10%	1206	10V		
C2296	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C2297	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C2298	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C2299	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C2301	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C2302	PC101 315/2P2	1	Capacitor cer	2.2p	NP0 ±0.25p	0603	50V		

Product number: K308/4-301		PCB Assembly		BSC Board 800MHz/25MHz, Compact repeater				Revision: PA1	
Pos	Part number	Qty	Description	Value 1	Value 2	Value 3	Val 4	Remark 1	Remark 2
C2303	PC101 315/N33	1	Capacitor cer	330p	NPO ±5%	0603	50V		
C2304	PC101 315/2P2	1	Capacitor cer	2.2p	NPO ±0.25p	0603	50V		
C2305	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C2306	NU	1	Not Used					Not mounted	
C2307	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C2308	NU	1	Not Used					Not mounted	Factory Set
C2309	NU	1	Not Used					Not mounted	Factory Set
C2310	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C2311	NU	1	Not Used					Not mounted	
C2312	PC101 315/4P7	1	Capacitor cer	4.7p	NPO ±0.25p	0603	50V		
C2313	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C2314	PC101 375/10N	2	Capacitor cer	10n	X7R ±10%	0603	50V		
C2315	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C2316	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C2317	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C2318	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C2319	PC101 315/N33	1	Capacitor cer	330p	NPO ±5%	0603	50V		
C2320	PC101 315/15P	1	Capacitor cer	15p	NPO ±5%	0603	50V		
C2321	PC101 315/15P	1	Capacitor cer	15p	NPO ±5%	0603	50V		
C2322	PC101 375/10N	2	Capacitor cer	10n	X7R ±10%	0603	50V		
C2323	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C2324	PC101 315/N33	1	Capacitor cer	330p	NPO ±5%	0603	50V		
C2325	PC101 315/6P8	1	Capacitor cer	6.8p	NPO ±0.25p	0603	50V		Factory Set
C2326	PC401 01/10	1	Trim cap	2.5 - 10 p		SMD	25V		
C2327	PC101 315/56P	1	Capacitor cer	56p	NPO ±5%	0603	50V		

Product number: K308/4-301		PCB Assembly		BSC Board 800MHz/25MHz, Compact repeater				Revision: PA1	
Pos	Part number	Qty	Description	Value 1	Value 2	Value 3	Val 4	Remark 1	Remark 2
C2328	PC101 315/N10	1	Capacitor cer	100p	NPO ±5%	0603	50V		
C2329	PC401 01/10	1	Trim cap	2.5 - 10 p		SMD	25V		
C2330	PC101 315/6P8	1	Capacitor cer	6.8p	NPO ±0.25p	0603	50V		Factory Set
C2331	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C2332	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C2333	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C2334	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C2335	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C2336	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C2337	PC101 315/33P	2	Capacitor cer	33p	NPO ±5%	0603	50V		
C2338	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C2339	PC301 10/AAU7	1	Tantal cap	4.7u	±20%	3216	10V		
C2340	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C2341	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C2342	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C2343	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C2344	PC101 315/10P	1	Capacitor cer	10p	NPO ±5%	0603	50V		
C2345	PC101 670/2U2	1	Capacitor cer	2U2	X7R ±10%	1206	10V		
C2346	NU	1	Not Used					Not mounted	
C2347	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C2348	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C2349	NU	1	Not Used					Not mounted	
C2350	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C2351	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C2352	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		

Product number: K308/4-301		PCB Assembly		BSC Board 800MHz/25MHz, Compact repeater			Revision: PA1		
Pos	Part number	Qty	Description	Value 1	Value 2	Value 3	Val 4	Remark 1	Remark 2
C2353	NU	1	Not Used						Not mounted
C2354	PC301 16/B4U7	1	Tantal cap	4.7u	±20%	3528	16V		
C2355	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C2356	PC301 35/A0U1	1	Tantal cap	0.1u	±20%	3216	35V		
C2357	PC301 35/A0U1	1	Tantal cap	0.1u	±20%	3216	35V		
C2358	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C2359	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C2360	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C2361	NU	1	Not Used						Not mounted
C2362	PC101 315/6P8	1	Capacitor cer	6.8p	NP0 ±0.25p	0603	50V		
C2363	PC101 315/1P0	1	Capacitor cer	1.0p	NP0 ±0.25p	0603	50V		Factory Set
C2364	PC301 10/A4U7	1	Tantal cap	4.7u	±20%	3216	10V		
C2365	PC101 315/N33	1	Capacitor cer	330p	NP0 ±5%	0603	50V		
C2366	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C2367	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C2368	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C2369	PC101 375/1N0	1	Capacitor cer	1.0n	X7R ±10%	0603	50V		
C2370	PC101 315/5P6	1	Capacitor cer	5.6p	NP0 ±0.25p	0603	50V		
C2371	PC101 315/1P0	1	Capacitor cer	1.0p	NP0 ±0.25p	0603	50V		
C2372	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C2373	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C2374	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C2375	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C2376	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C2377	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		

Product number: K308/4-301		PCB Assembly		BSC Board 800MHz/25MHz, Compact repeater			Revision: PA1		
Pos	Part number	Qty	Description	Value 1	Value 2	Value 3	Val 4	Remark 1	Remark 2
C2378	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C2379	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C2380	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C2381	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C2382	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C2383	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C2384	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C2385	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C2386	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C2387	PC451 41/U20	1	RFI-cap	200n	2A	SMD	50V		
C2388	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C2389	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C2390	PC101 670/2U2	1	Capacitor cer	2U2	X7R ±10%	1206	10V		
C2391	PC101 670/2U2	1	Capacitor cer	2U2	X7R ±10%	1206	10V		
C2392	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C2393	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C2394	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C2395	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C2396	PC101 375/10N	1	Capacitor cer	1.0n	X7R ±10%	0603	50V		
C2397	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C2398	PC101 670/2U2	1	Capacitor cer	2U2	X7R ±10%	1206	10V		
C2401	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C2402	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C2403	PC101 315/N33	1	Capacitor cer	330p	NPO ±5%	0603	50V		
C2404	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		

Product number: K308/4-301

PCB Assembly

BSC Board 800MHz/25MHz, Compact repeater

Revision: PA1

Pos	Part number	Qty	Description	Value 1	Value 2	Value 3	Val 4	Remark 1	Remark 2
C2405	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C2406	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C2407	PC101 375/1N0	1	Capacitor cer	1.0n	X7R ±10%	0603	50V		
C2408	PC101 375/1N0	1	Capacitor cer	1.0n	X7R ±10%	0603	50V		
C2409	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C2410	NU	1	Not Used					Not mounted	
C2411	PC101 315/N33	1	Capacitor cer	330p	NP0 ±5%	0603	50V		
C2412	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C2413	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C2414	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C2415	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C2416	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C2417	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C2418	PC101 315/N33	1	Capacitor cer	330p	NP0 ±5%	0603	50V		
C2419	PC101 315/N33	1	Capacitor cer	330p	NP0 ±5%	0603	50V		
C2420	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C2422	PC101 375/1N0	1	Capacitor cer	1.0n	X7R ±10%	0603	50V		
C2423	PC101 375/1N0	1	Capacitor cer	1.0n	X7R ±10%	0603	50V		
C2424	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C2425	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C2426	PC101 315/N33	1	Capacitor cer	330p	NP0 ±5%	0603	50V		
C2427	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C2428	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C2429	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C2430	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		

Product number: K308/4-301

PCB Assembly

BSC Board 800MHz/25MHz, Compact repeater

Revision: PA1

Pos	Part number	Qty	Description	Value 1	Value 2	Value 3	Val 4	Remark 1	Remark 2
C2431	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C2432	PC101 315/N33	1	Capacitor cer	330p	NPO ±5%	0603	50V		
C2438	PC101 315/10P	1	Capacitor cer	10p	NPO ±5%	0603	50V		
C2439	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C2440	PC101 315/N33	1	Capacitor cer	330p	NPO ±5%	0603	50V		
C2441	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C2442	PC101 375/1N0	1	Capacitor cer	1.0n	X7R ±10%	0603	50V		
C2443	PC101 375/1N0	1	Capacitor cer	1.0n	X7R ±10%	0603	50V		
C2444	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C2445	PC101 315/N33	1	Capacitor cer	330p	NPO ±5%	0603	50V		
C2446	PC101 315/3P3	1	Capacitor cer	3.3p	NPO ±0.25p	0603	50V		
C2447	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C2448	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C2449	PC101 315/18P	1	Capacitor cer	18p	NPO ±5%	0603	50V		
C2450	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C2451	PC101 315/10P	1	Capacitor cer	10p	NPO ±5%	0603	50V		
C2452	PC101 315/10P	1	Capacitor cer	10p	NPO ±5%	0603	50V		
C2453	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C2454	PC101 315/N33	1	Capacitor cer	330p	NPO ±5%	0603	50V		
C2455	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C2456	PC101 315/N33	1	Capacitor cer	330p	NPO ±5%	0603	50V		
C2457	PC101 315/3P3	1	Capacitor cer	3.3p	NPO ±0.25p	0603	50V		
C2458	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C2459	PC101 315/15P	1	Capacitor cer	15p	NPO ±5%	0603	50V		
C2460	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		

Product number: K308/4-301		PCB Assembly		BSC Board 800MHz/25MHz, Compact repeater				Revision: PA1	
Pos	Part number	Qty	Description	Value 1	Value 2	Value 3	Val 4	Remark 1	Remark 2
C2461	NU	1	Not Used					Not mounted	
C2462	NU	1	Not Used					Not mounted	
C2463	PC101 315/4P7	1	Capacitor cer	4.7p	NP0 ±0.25p	0603	50V		
C2465	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5t	0603	50V		
C2467	NU	1	Not Used					Not mounted	Factory Set
C2471	NU	1	Not Used					Not mounted	Factory Set
C2473	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5t	0603	50V		
C2474	NU	1	Not Used					Not mounted	Factory Set
C2475	NU	1	Not Used					Not mounted	Factory Set
C2476	NU	1	Not Used					Not mounted	Factory Set
C2501	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5t	0603	50V		
C2502	PC101 315/2P2	1	Capacitor cer	2.2p	NP0 ±0.25p	0603	50V		
C2503	PC101 315/N33	1	Capacitor cer	330p	NP0 ±5t	0603	50V		
C2504	PC101 375/10N	1	Capacitor cer	10n	X7R ±10t	0603	50V		
C2505	PC101 315/2P2	1	Capacitor cer	2.2p	NP0 ±0.25p	0603	50V		
C2506	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5t	0603	50V		
C2507	NU	1	Not Used					Not mounted	
C2508	PC101 375/10N	1	Capacitor cer	10n	X7R ±10t	0603	50V		
C2509	PC101 315/2P2	1	Capacitor cer	2.2p	NP0 ±0.25p	0603	50V		
C2510	NU	1	Not Used					Not mounted	Factory Set
C2511	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5t	0603	50V		
C2513	PC101 375/10N	1	Capacitor cer	10n	X7R ±10t	0603	50V		
C2514	PC101 315/22P	1	Capacitor cer	22p	NP0 ±5t	0603	50V		
C2515	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5t	0603	50V		
C2516	PC101 375/10N	1	Capacitor cer	10n	X7R ±10t	0603	50V		

Product number: K308/4-301

PCB Assembly

BSC Board 800MHz/25MHz, Compact repeater

Revision: PA1

Pos	Part number	Qty	Description	Value 1	Value 2	Value 3	Val 4	Remark 1	Remark 2
C2517	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C2518	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C2519	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C2520	PC101 315/N10	1	Capacitor cer	100p	NPO ±5%	0603	50V		
C2521	PC101 371/47N	1	Capacitor cer	47n	X7R ±10%	0603	16V		
C2522	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C2523	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C2524	PC101 315/N10	1	Capacitor cer	100p	NPO ±5%	0603	50V		
C2525	NU	1	Not Used					Not mounted	
C2526	PC101 371/47N	1	Capacitor cer	47n	X7R ±10%	0603	16V		
C2527	PC101 315/N33	1	Capacitor cer	330p	NPO ±5%	0603	50V		
C2528	NU	1	Not Used					Not mounted	
C2529	PC101 315/N10	1	Capacitor cer	100p	NPO ±5%	0603	50V		
C2530	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C2531	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C2540	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C2542	PC451 41/U20	1	RPI-cap	200n	2A	SMD	50V		
C2543	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C2544	PC451 41/U20	1	RPI-cap	200n	2A	SMD	50V		
C2546	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C2547	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C2549	PC101 670/2U2	1	Capacitor cer	2U2	X7R ±10%	1206	10V		
C2550	PC101 670/2U2	1	Capacitor cer	2U2	X7R ±10%	1206	10V		
C2551	PC101 670/2U2	1	Capacitor cer	2U2	X7R ±10%	1206	10V		
C2552	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		

Product number: K308/4-301		PCB Assembly		BSC Board 800MHz/25MHz, Compact repeater				Revision: PA1	
Pos	Part number	Qty	Description	Value 1	Value 2	Value 3	Val 4	Remark 1	Remark 2
C2553	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C2554	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C2555	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C2565	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C2566	NU	1	Not Used					Not mounted	Factory Set
C2567	NU	1	Not Used					Not mounted	Factory Set
C2568	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C2569	NU	1	Not Used					Not mounted	Factory Set
C2570	NU	1	Not Used					Not mounted	Factory Set
C2571	NU	1	Not Used					Not mounted	Factory Set
C2572	NU	1	Not Used					Not mounted	
C2573	NU	1	Not Used					Not mounted	
C2601	PC101 315/10P	1	Capacitor cer	10p	NP0 ±5%	0603	50V		
C2602	PC101 371/47N	1	Capacitor cer	47n	X7R ±10%	0603	16V		
C2603	PC101 315/1P8	1	Capacitor cer	1.8p	NP0 ±0.25p	0603	50V		
C2604	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C2605	PC101 315/N10	1	Capacitor cer	100p	NP0 ±5%	0603	50V		
C2606	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C2607	PC101 315/5P6	1	Capacitor cer	5.6p	NP0 ±0.25p	0603	50V		
C2608	PC451 41/U20	1	RFI-cap	200n	2A	SMD	50V		
C2609	PC101 371/47N	1	Capacitor cer	47n	X7R ±10%	0603	16V		
C2610	PC101 315/N33	1	Capacitor cer	330p	NP0 ±5%	0603	50V		
C2611	NU	1	Not Used					Not mounted	
C2612	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C2613	PC101 371/47N	1	Capacitor cer	47n	X7R ±10%	0603	16V		

Product number: X308/4-301		PCB Assembly		BSC Board 800MHz/25MHz, Compact repeater				Revision: PA1	
Pos	Part number	Qty	Description	Value 1	Value 2	Value 3	Val 4	Remark 1	Remark 2
C2620	PC101 315/5P6	1	Capacitor cer	5.6p	NP0 ±0.25p	0603	50V		
C2621	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C2622	PC101 315/N10	1	Capacitor cer	100p	NP0 ±5%	0603	50V		
C2623	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C2624	PC101 371/47N	1	Capacitor cer	47n	X7R ±10%	0603	16V		
C2626	PC101 371/47N	1	Capacitor cer	47n	X7R ±10%	0603	16V		
C2627	PC101 315/6P8	1	Capacitor cer	6.8p	NP0 ±0.25p	0603	50V		
C2628	PC101 315/3P3	1	Capacitor cer	3.3p	NP0 ±0.25p	0603	50V		
C2629	PC101 315/N33	1	Capacitor cer	330p	NP0 ±5%	0603	50V		
C2630	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C2631	PC101 315/3P9	1	Capacitor cer	3.9p	NP0 ±0.25p	0603	50V		Factory Set
C2632	NU	1	Not Used					Not mounted	
C2633	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C2634	PC451 41/U20	1	RFI-cap	200n	2A	SMD	50V		
C2635	PC101 315/N10	1	Capacitor cer	100p	NP0 ±5%	0603	50V		
C2636	PC101 371/47N	1	Capacitor cer	47n	X7R ±10%	0603	16V		
C2637	PC101 315/N33	1	Capacitor cer	330p	NP0 ±5%	0603	50V		
C2638	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C2639	PC201 01/2P7	1	High Q-cap	2.7p	±0.25p	0505	50V		
C2640	PC201 01/6P8	1	High Q-cap	6.8p	±5%	0505	50V		
C2641	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C2642	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C2643	PC101 315/2P2	1	Capacitor cer	2.2p	NP0 ±0.25p	0603	50V		
C2650	PC201 02/68P	1	High Q-cap	68p	±10%	0505	150V		
C2651	PC101 315/N33	1	Capacitor cer	330p	NP0 ±5%	0603	50V		

Product number: K308/4-301		PCB Assembly		BSC Board 800MHz/25MHz, Compact repeater				Revision: PA1	
Pos	Part number	Qty	Description	Value 1	Value 2	Value 3	Val 4	Remark 1	Remark 2
C2652	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C2653	PC101 315/P47	1	Capacitor cer	0.47p	NPO ±0.25p	0603	50V		
C2654	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C2655	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C2656	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C2657	PC101 315/N10	1	Capacitor cer	100p	NPO ±5%	0603	50V		
C2658	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C2659	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C3101	PC101 371/47N	1	Capacitor cer	47n	X7R ±10%	0603	16V		
C3102	PC101 315/15P	1	Capacitor cer	15p	NPO ±5%	0603	50V		Factory Set
C3103	PC101 670/2U2	1	Capacitor cer	2U2	X7R ±10%	1206	10V		
C3104	PC401 01/10	1	Trim cap	2.5 - 10 p		SMD	25V		
C3105	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C3106	PC101 371/47N	1	Capacitor cer	47n	X7R ±10%	0603	16V		
C3107	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C3108	PC101 371/47N	1	Capacitor cer	47n	X7R ±10%	0603	16V		
C3109	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C3110	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C3111	PC101 671/1U0	1	Capacitor cer	1U0	X7R ±10%	1206	16V		
C3112	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C3113	PC101 671/1U0	1	Capacitor cer	1U0	X7R ±10%	1206	16V		
C3114	PC101 315/10P	1	Capacitor cer	10p	NPO ±5%	0603	50V		
C3115	PC101 315/10P	1	Capacitor cer	10p	NPO ±5%	0603	50V		
C3117	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C3118	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		

Product number: K308/4-301		PCB Assembly		BSC Board 800MHz/25MHz, Compact repeater			Revision: PA1		
Pos	Part number	Qty	Description	Value 1	Value 2	Value 3	Val 4	Remark 1	Remark 2
C3119	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C3120	PC101 575/47N	1	Capacitor cer	47n	X7R ±10%	0805	50V		
C3121	PC101 575/47N	1	Capacitor cer	47n	X7R ±10%	0805	50V		
C3122	PC101 575/47N	1	Capacitor cer	47n	X7R ±10%	0805	50V		
C3123	PC101 575/47N	1	Capacitor cer	47n	X7R ±10%	0805	50V		
C3124	PC101 671/1U0	1	Capacitor cer	1U0	X7R ±10%	1206	16V		
C3125	PC101 671/1U0	1	Capacitor cer	1U0	X7R ±10%	1206	16V		
C3126	PC101 315/N33	1	Capacitor cer	330p	NP0 ±5%	0603	50V		
C3127	PC101 315/N33	1	Capacitor cer	330p	NP0 ±5%	0603	50V		
C3128	PC101 315/N33	1	Capacitor cer	330p	NP0 ±5%	0603	50V		
C3129	PC101 315/N33	1	Capacitor cer	330p	NP0 ±5%	0603	50V		
C3130	PC101 371/47N	1	Capacitor cer	47n	X7R ±10%	0603	16V		
C3140	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C3141	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C3142	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C3143	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C3144	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C3145	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C3146	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C3147	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C3148	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C3149	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C3150	PC101 671/1U0	1	Capacitor cer	1U0	X7R ±10%	1206	16V		
C3151	PC101 670/2U2	1	Capacitor cer	2U2	X7R ±10%	1206	10V		
C3201	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		

Product number: K308/4-301		PCB Assembly		BSC Board 800MHz/25MHz, Compact repeater			Revision: PA1		
Pos	Part number	Qty	Description	Value 1	Value 2	Value 3	Val 4	Remark 1	Remark 2
C3202	PC101 371/47N	1	Capacitor cer	47n	X7R ±10%	0603	16V		
C3203	PC101 371/47N	1	Capacitor cer	47n	X7R ±10%	0603	16V		
C3204	PC101 371/47N	1	Capacitor cer	47n	X7R ±10%	0603	16V		
C3205	PC101 371/47N	1	Capacitor cer	47n	X7R ±10%	0603	16V		
C3206	PC101 371/47N	1	Capacitor cer	47n	X7R ±10%	0603	16V		
C3207	PC101 371/47N	1	Capacitor cer	47n	X7R ±10%	0603	16V		
C3208	PC101 371/47N	1	Capacitor cer	47n	X7R ±10%	0603	16V		
C3209	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C3210	PC101 670/2U2	1	Capacitor cer	2U2	X7R ±10%	1206	10V		
C3301	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C3302	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C3303	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C3304	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C3305	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C3306	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C3307	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C3308	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C3309	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C3310	PC101 375/1N0	1	Capacitor cer	1.0n	X7R ±10%	0603	50V		
C3311	PC101 670/2U2	1	Capacitor cer	2U2	X7R ±10%	1206	10V		
C3312	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C3313	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C3314	PC101 371/47N	1	Capacitor cer	47n	X7R ±10%	0603	16V		
C3315	PC101 375/1N0	1	Capacitor cer	1.0n	X7R ±10%	0603	50V		
C3316	PC101 670/2U2	1	Capacitor cer	2U2	X7R ±10%	1206	10V		

Product number: K308/4-301		PCB Assembly		BSC Board 800MHz/25MHz, Compact repeater			Revision: PA1		
Pos	Part number	Qty	Description	Value 1	Value 2	Value 3	Val 4	Remark 1	Remark 2
C3317	PC101 375/1N0	1	Capacitor cer	1.0n	X7R ±10%	0603	50V		
C3318	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C3319	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C3320	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C3321	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C3322	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C3323	PC101 315/10P	1	Capacitor cer	10p	NP0 ±5%	0603	50V		
C3324	PC101 670/2U2	1	Capacitor cer	2U2	X7R ±10%	1206	10V		
C3325	PC101 315/10P	1	Capacitor cer	10p	NP0 ±5%	0603	50V		
C3326	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C3327	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C3328	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C3329	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C3330	PC101 670/2U2	1	Capacitor cer	2U2	X7R ±10%	1206	10V		
C3332	NU	1	Not Used					Not mounted	
C3333	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C3334	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C3335	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C3336	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C3337	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C3401	PC101 671/1U0	1	Capacitor cer	1U0	X7R ±10%	1206	16V		
C3402	NU	1	Not Used					Not mounted	
C3403	NU	1	Not Used					Not mounted	
C3404	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C3405	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		

Product number: K308/4-301		PCB Assembly		BSC Board 800MHz/25MHz, Compact repeater			Revision: PA1		
Pos	Part number	Qty	Description	Value 1	Value 2	Value 3	Val 4	Remark 1	Remark 2
C3406	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C3407	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C3408	PC101 371/47N	1	Capacitor cer	47n	X7R ±10%	0603	16V		
C3409	NU	1	Not Used					Not mounted	
C3410	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C3411	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C3412	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C3413	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C3414	NU	1	Not Used					Not mounted	
C3416	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C3417	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C3418	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C3419	NU	1	Not Used					Not mounted	
C3420	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C3421	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C3422	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C3423	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C3430	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C3431	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C3432	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C3433	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C3434	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C3435	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C3436	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C3437	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		

Product number: K308/4-301

PCB Assembly

BSC Board 800MHz/25MHz, Compact repeater

Revision: PA1

Pos	Part number	Qty	Description	Value 1	Value 2	Value 3	Val 4	Remark 1	Remark 2
C3438	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C3439	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C3440	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C3441	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C3449	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C3450	PC101 319/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C3451	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C3452	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C3453	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C3454	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C3501	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C3502	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C3503	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C3504	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C3505	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C3506	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C3507	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C3508	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C3509	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C3510	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C3514	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C3515	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C3516	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C3517	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C3518	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		

Product number: K308/4-301		PCB Assembly		BSC Board 800MHz/25MHz, Compact repeater				Revision: PA1	
Pos	Part number	Qty	Description	Value 1	Value 2	Value 3	Val 4	Remark 1	Remark 2
C3519	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C3520	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C3521	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C3522	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C3523	PC101 371/47N	1	Capacitor cer	47n	X7R ±10%	0603	16V		
C3524	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C3525	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C3526	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C3527	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C3528	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C3529	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C3530	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C3531	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C3532	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C3533	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C3534	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C3541	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C3542	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C3543	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C3544	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C3545	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C3546	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C3547	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C3548	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C3549	PC101 371/47N	1	Capacitor cer	47n	X7R ±10%	0603	16V		

Product number: K308/4-301		PCB Assembly		BSC Board 800MHz/25MHz, Compact repeater			Revision: PA1		
Pos	Part number	Qty	Description	Value 1	Value 2	Value 3	Val 4	Remark 1	Remark 2
C3601	PC301 35/D10U	1	Tantal cap	10u	±20%	7343	35V		
C3602	PCS13 04/1	1	Electrolyt cap	330u		SMD 10 x 10	16V		
C3603	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C3604	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C3605	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C3606	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C3607	PC101 670/2U2	1	Capacitor cer	2U2	X7R ±10%	1206	10V		
C3608	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C3609	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C3611	PC101 371/47N	1	Capacitor cer	47n	X7R ±10%	0603	16V		
C3612	PC101 371/47N	1	Capacitor cer	47n	X7R ±10%	0603	16V		
C3613	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C3614	PC101 371/47N	1	Capacitor cer	47n	X7R ±10%	0603	16V		
C3615	PC101 315/N10	1	Capacitor cer	100p	NPO ±5%	0603	50V		
C3616	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C3617	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C3618	PC101 670/2U2	1	Capacitor cer	2U2	X7R ±10%	1206	10V		
C3619	PC101 670/2U2	1	Capacitor cer	2U2	X7R ±10%	1206	10V		
C3620	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C3621	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C3622	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C3623	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		
C3624	PC101 371/47N	1	Capacitor cer	47n	X7R ±10%	0603	16V		
C3625	PC101 371/47N	1	Capacitor cer	47n	X7R ±10%	0603	16V		
C3630	PC101 315/33P	1	Capacitor cer	33p	NPO ±5%	0603	50V		

Product number: K308/4-301		PCB Assembly		BSC Board 800MHz/25MHz, Compact repeater				Revision: PA1	
Pos	Part number	Qty	Description	Value 1	Value 2	Value 3	Val 4	Remark 1	Remark 2
C3631	PC101 315/10P	1	Capacitor cer	10p	NP0 ±5%	0603	50V		
C3632	PC101 671/1U0	1	Capacitor cer	1U0	X7R ±10%	1206	16V		
C3633	PC101 315/10P	1	Capacitor cer	10p	NP0 ±5%	0603	50V		
C3634	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C3635	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C3701	PC301 35/D10U	1	Tantal cap	10u	±20%	7343	35V		
C3702	PC513 04/1	1	Electrolyt cap	330u		SMD 10 x 10	16V		
C3703	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C3704	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C3705	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C3706	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C3707	PC101 670/2U2	1	Capacitor cer	2U2	X7R ±10%	1206	10V		
C3708	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C3709	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C3711	PC101 371/47N	1	Capacitor cer	47n	X7R ±10%	0603	16V		
C3712	PC101 371/47N	1	Capacitor cer	47n	X7R ±10%	0603	16V		
C3713	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C3714	PC101 371/47N	1	Capacitor cer	47n	X7R ±10%	0603	16V		
C3715	PC101 315/N10	1	Capacitor cer	100p	NP0 ±5%	0603	50V		
C3716	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C3717	PC101 375/10N	1	Capacitor cer	10n	X7R ±10%	0603	50V		
C3718	PC101 670/2U2	1	Capacitor cer	2U2	X7R ±10%	1206	10V		
C3719	PC101 670/2U2	1	Capacitor cer	2U2	X7R ±10%	1206	10V		
C3720	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C3721	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		

Product number: K308/4-301		PCB Assembly		BSC Board 800MHz/25MHz, Compact repeater			Revision: PA1		
Pos	Part number	Qty	Description	Value 1	Value 2	Value 3	Val 4	Remark 1	Remark 2
C3722	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C3723	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C3724	PC101 371/47N	1	Capacitor cer	47n	X7R ±10%	0603	16V		
C3725	PC101 371/47N	1	Capacitor cer	47n	X7R ±10%	0603	16V		
C3730	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C3731	PC101 315/10P	1	Capacitor cer	10p	NP0 ±5%	0603	50V		
C3732	PC101 671/1U0	1	Capacitor cer	1U0	X7R ±10%	1206	16V		
C3733	PC101 315/10P	1	Capacitor cer	10p	NP0 ±5%	0603	50V		
C3734	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C3735	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C4305	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C4306	NU	1	Not Used					Not mounted	Factory Set
C4307	NU	1	Not Used					Not mounted	Factory Set
C4308	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C4309	NU	1	Not Used					Not mounted	Factory Set
C4310	NU	1	Not Used					Not mounted	Factory Set
C4311	NU	1	Not Used					Not mounted	Factory Set
C5305	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C5306	NU	1	Not Used					Not mounted	Factory Set
C5307	NU	1	Not Used					Not mounted	Factory Set
C5308	PC101 315/33P	1	Capacitor cer	33p	NP0 ±5%	0603	50V		
C5309	NU	1	Not Used					Not mounted	Factory Set
C5310	NU	1	Not Used					Not mounted	Factory Set
C5311	NU	1	Not Used					Not mounted	Factory Set
D1101	PQ141 11/1	1	PIN-diode	BAR15-1		SOT23			

Product number: K308/4-301		PCB Assembly		BSC Board 800MHz/25MHz, Compact repeater			Revision: PA1		
Pos	Part number	Qty	Description	Value 1	Value 2	Value 3	Val 4	Remark 1	Remark 2
D1102	PQ141 11/1	1	PIN-diode	BAR15-1		SOT23			
D1105	PQ141 11/1	1	PIN-diode	BAR15-1		SOT23			
D1106	PQ141 11/1	1	PIN-diode	BAR15-1		SOT23			
D1201	PQ151 11/1	1	Cap-diode	1SV229		SOD323			
D1202	PQ121 01/1	1	Schottky diode	MA4CS103E		SOT143			
D1301	PQ151 11/1	1	Cap-diode	1SV229		SOD323			
D1401	PQ141 11/1	1	PIN-diode	BAR15-1		SOT23			
D1402	PQ141 11/1	1	PIN-diode	BAR15-1		SOT23			
D1403	PQ141 11/1	1	PIN-diode	BAR15-1		SOT23			
D1404	PQ141 11/1	1	PIN-diode	BAR15-1		SOT23			
D1410	PQ121 01/1	1	Schottky diode	MA4CS103E		SOT143			
D1501	PQ141 11/1	1	PIN-diode	BAR15-1		SOT23			
D1502	PQ141 11/1	1	PIN-diode	BAR15-1		SOT23			
D1601	PQ121 01/1	1	Schottky diode	MA4CS103E		SOT143			
D2101	PQ141 11/1	1	PIN-diode	BAR15-1		SOT23			
D2102	PQ141 11/1	1	PIN-diode	BAR15-1		SOT23			
D2105	PQ141 11/1	1	PIN-diode	BAR15-1		SOT23			
D2106	PQ141 11/1	1	PIN-diode	BAR15-1		SOT23			
D2201	PQ151 11/1	1	Cap-diode	1SV229		SOD323			
D2202	PQ121 01/1	1	Schottky diode	MA4CS103E		SOT143			
D2301	PQ151 11/1	1	Cap-diode	1SV229		SOD323			
D2401	PQ141 11/1	1	PIN-diode	BAR15-1		SOT23			
D2402	PQ141 11/1	1	PIN-diode	BAR15-1		SOT23			
D2403	PQ141 11/1	1	PIN-diode	BAR15-1		SOT23			
D2404	PQ141 11/1	1	PIN-diode	BAR15-1		SOT23			

Product number: K308/4-301			PCB Assembly	BSC Board 800MHz/25MHz, Compact repeater			Revision: PA1		
Pos	Part number	Qty	Description	Value 1	Value 2	Value 3	Val 4	Remark 1	Remark 2
D2410	PQ121 01/1	1	Schottky diode	MA4CS103E		SOT143			
D2501	PQ141 11/1	1	PIN-diode	BAR15-1		SOT23			
D2502	PQ141 11/1	1	PIN-diode	BAR15-1		SOT23			
D2601	PQ121 01/1	1	Schottky diode	MA4CS103E		SOT143			
D3101	PQ301 07/3	1	LED	(LG T670)	green	3528			
D3102	PQ301 07/1	1	LED	(LS T670)	red	3528			
D3104	PQ301 07/1	1	LED	(LS T670)	red	3528			
D3105	PQ301 07/2	1	LED	(LY T670)	yellow	3528			
D3302	PQ121 01/1	1	Schottky diode	MA4CS103E		SOT143			
D3303	PQ111 01/1	1	Diode, dual, in series	BAV99		SOT23			
D3401	PQ111 01/1	1	Diode, dual, in series	BAV99		SOT23			
D3402	PQ301 07/4	1	LED	LB T676	BLUE	3528			
D3403	PQ111 01/1	1	Diode, dual, in series	BAV99		SOT23			
D3404	PQ301 07/3	1	LED	(LG T670)	green	3528			
D3507	PQ111 01/1	1	Diode, dual, in series	BAV99		SOT23			
D3509	PQ111 01/1	1	Diode, dual, in series	BAV99		SOT23			
D3601	PQ111 01/1	1	Diode, dual, in series	BAV99		SOT23			
D3602	PQ121 01/1	1	Schottky diode	MA4CS103E		SOT143			
D3603	PQ111 01/1	1	Diode, dual, in series	BAV99		SOT23			
D3701	PQ111 01/1	1	Diode, dual, in series	BAV99		SOT23			
D3702	PQ121 01/1	1	Schottky diode	MA4CS103E		SOT143			
D3703	PQ111 01/1	1	Diode, dual, in series	BAV99		SOT23			
L1101	NU	1	Not Used					Not mounted	
L1102	PM106 11/33N	1	Inductor	33n	±5%	0603			
L1103	PM106 01/8N2	1	Inductor	8.2n	±5%	0603			

Product number: K308/4-301		PCB Assembly		BSC Board 800MHz/25MHz, Compact repeater			Revision: PA1	
Pos	Part number	Qty	Description	Value 1	Value 2	Value 3	Val 4 Remark 1	Remark 2
L1104	PM106 11/47N	1	Inductor	47n	±5%	0603		
L1110	PM106 01/2N2	1	Inductor	2.2n	±0.2	0603		
L1111	NU	1	Not Used				Not mounted	
L1112	PM106 01/10N	1	Inductor	10n	±5%	0603		
L1113	NU	1	Not Used				Not mounted	
L1114	NU	1	Not Used				Not mounted	
L1115	PM106 01/3N3	1	Inductor	3.3n	±0.2	0603		
L1116	PR603 12/150	1	Resistor	150	±1%	0603		
L1125	PM106 11/47N	1	Inductor	47n	±5%	0603		
L1126	PM106 01/3N3	1	Inductor	3.3n	±0.2	0603		
L1127	NU	1	Not Used				Not mounted	
L1128	PM106 01/10N	1	Inductor	10n	±5%	0603		
L1129	PR603 00/0	1	Resistor	0		0603		
L1130	NU	1	Not Used				Not mounted	Factory Set
L1131	NU	1	Not Used				Not mounted	Factory Set
L1135	PM106 01/8N2	1	Inductor	8.2n	±5%	0603		
L1136	PM106 11/22N	1	Inductor	22n	±5%	0603		
L1137	PM106 11/U22	1	Inductor	220n	±5%	0603		
L1138	PM106 11/33N	1	Inductor	33n	±5%	0603		
L1139	PM106 11/U22	1	Inductor	220n	±5%	0603		
L1140	PM106 01/2N2	1	Inductor	2.2n	±0.2	0603		
L1141	PM106 11/18N	1	Inductor	18n	±5%	0603		
L1146	PM106 11/15N	1	Inductor	15n	±5%	0603		
L1201	PM106 11/U22	1	Inductor	220n	±5%	0603		
L1202	PM106 11/U22	1	Inductor	220n	±5%	0603		

Product number: K308/4-301		PCB Assembly		BSC Board 800MHz/25MHz, Compact repeater			Revision: PA1		
Pos	Part number	Qty	Description	Value 1	Value 2	Value 3	Val 4	Remark 1	Remark 2
L1203	PM106 01/8N2	1	Inductor	8.2n	±5%	0603			
L1204	PM106 11/15N	1	Inductor	15n	±5%	0603			
L1205	PM106 01/5N6	1	Inductor	5.6n	±5%	0603			
L1206	PM106 01/5N6	1	Inductor	5.6n	±5%	0603			
L1207	NU	1	Not Used					Not mounted	
L1208	PM106 11/U22	1	Inductor	220n	±5%	0603			
L1209	NU	1	Not Used					Not mounted	Factory Set
L1210	NU	1	Not Used					Not mounted	Factory Set
L1220	PM106 11/U22	1	Inductor	220n	±5%	0603			
L1221	PM106 11/47N	1	Inductor	47n	±5%	0603			
L1222	PM106 11/47N	1	Inductor	47n	±5%	0603			
L1223	PM106 11/47N	1	Inductor	47n	±5%	0603			
L1224	PM106 11/47N	1	Inductor	47n	±5%	0603			
L1301	PM106 01/4N7	1	Inductor	4.7n	±0.2	0603			
L1302	NU	1	Not Used					Not mounted	
L1303	PM106 11/33N	1	Inductor	33n	±5%	0603			
L1304	PR603 00/0	1	Resistor	0		0603			
L1310	PM106 01/8N2	1	Inductor	8.2n	±5%	0603			
L1311	PM106 11/22N	1	Inductor	22n	±5%	0603			
L1312	PM106 11/U22	1	Inductor	220n	±5%	0603			
L1313	PM106 11/33N	1	Inductor	33n	±5%	0603			
L1315	PM106 11/U22	1	Inductor	220n	±5%	0603			
L1316	PM106 01/2N2	1	Inductor	2.2n	±0.2	0603			
L1317	NU	1	Not Used					Not mounted	Factory Set
L1318	NU	1	Not Used					Not mounted	Factory Set

Product number: K308/4-301		PCB Assembly		BSC Board 800MHz/25MHz, Compact repeater			Revision: PA1	
Pos	Part number	Qty	Description	Value 1	Value 2	Value 3	Val 4 Remark 1	Remark 2
L1319	NU	1	Not Used				Not mounted	Factory Set
L1320	PM106 11/18N	1	Inductor	18n	±5%	0603		
L1325	PM106 11/15N	1	Inductor	15n	±5%	0603		
L1330	PM106 11/U22	1	Inductor	220n	±5%	0603		
L1335	PM106 11/47N	1	Inductor	47n	±5%	0603		
L1336	PM106 11/47N	1	Inductor	47n	±5%	0603		
L1340	PM106 11/47N	1	Inductor	47n	±5%	0603		
L1341	PM106 11/47N	1	Inductor	47n	±5%	0603		
L1401	PM106 11/U22	1	Inductor	220n	±5%	0603		
L1402	PM106 11/U22	1	Inductor	220n	±5%	0603		
L1403	PM106 11/U22	1	Inductor	220n	±5%	0603		
L1404	PM106 11/U22	1	Inductor	220n	±5%	0603		
L1405	PM106 11/U22	1	Inductor	220n	±5%	0603		
L1406	PM106 11/U22	1	Inductor	220n	±5%	0603		
L1409	PM106 11/33N	1	Inductor	33n	±5%	0603		
L1410	PM106 11/U22	1	Inductor	220n	±5%	0603		
L1411	PM106 11/U22	1	Inductor	220n	±5%	0603		
L1412	PM106 11/33N	1	Inductor	33n	±5%	0603		
L1413	PM106 11/U22	1	Inductor	220n	±5%	0603		
L1414	PM106 01/8N2	1	Inductor	8.2n	±5%	0603		
L1415	PM106 11/15N	1	Inductor	15n	±5%	0603		
L1416	PM106 01/5N6	1	Inductor	5.6n	±5%	0603		
L1417	PM106 01/5N6	1	Inductor	5.6n	±5%	0603		
L1418	NU	1	Not Used				Not mounted	Factory Set
L1419	NU	1	Not Used				Not mounted	Factory Set

Product number: K308/4-301

PCB Assembly

BSC Board 800MHz/25MHz, Compact repeater

Revision: PA1

Pos	Part number	Qty	Description	Value 1	Value 2	Value 3	Val 4	Remark 1	Remark 2
L1501	PM106 01/4N7	1	Inductor	4.7n	±0.2	0603			
L1502	NU	1	Not Used					Not mounted	
L1503	PM106 01/10N	1	Inductor	10n	±5%	0603			
L1504	PR603 00/0	1	Resistor	0		0603			
L1505	PM106 11/47N	1	Inductor	47n	±5%	0603			
L1508	NU	1	Not Used					Not mounted	
L1509	NU	1	Not Used					Not mounted	Factory Set
L1510	NU	1	Not Used					Not mounted	Factory Set
L1511	NU	1	Not Used					Not mounted	Factory Set
L2101	NU	1	Not Used					Not mounted	
L2102	PM106 11/33N	1	Inductor	33n	±5%	0603			
L2103	PM106 01/8N2	1	Inductor	8.2n	±5%	0603			
L2104	PM106 11/47N	1	Inductor	47n	±5%	0603			
L2110	PM106 01/2N2	1	Inductor	2.2n	±0.2	0603			
L2111	NU	1	Not Used					Not mounted	
L2112	PM106 01/10N	1	Inductor	10n	±5%	0603			
L2113	NU	1	Not Used					Not mounted	
L2114	NU	1	Not Used					Not mounted	
L2115	PM106 01/3N3	1	Inductor	3.3n	±0.2	0603			
L2116	PR603 12/150	1	Resistor	150	±1%	0603			
L2125	PM106 11/47N	1	Inductor	47n	±5%	0603			
L2126	PM106 01/3N3	1	Inductor	3.3n	±0.2	0603			
L2127	NU	1	Not Used					Not mounted	
L2128	PM106 01/10N	1	Inductor	10n	±5%	0603			
L2129	PR603 00/0	1	Resistor	0		0603			

Product number: K308/4-301		PCB Assembly		BSC Board 800MHz/25MHz, Compact repeater				Revision: PA1	
Pos	Part number	Qty	Description	Value 1	Value 2	Value 3	Val 4	Remark 1	Remark 2
L2130	NU	1	Not Used					Not mounted	Factory Set
L2131	NU	1	Not Used					Not mounted	Factory Set
L2135	PM106 01/8N2	1	Inductor	8.2n	±5%	0603			
L2136	PM106 11/22N	1	Inductor	22n	±5%	0603			
L2137	PM106 11/U22	1	Inductor	220n	±5%	0603			
L2138	PM106 11/33N	1	Inductor	33n	±5%	0603			
L2139	PM106 11/U22	1	Inductor	220n	±5%	0603			
L2140	PM106 01/2N2	1	Inductor	2.2n	±0.2	0603			
L2141	PM106 11/18N	1	Inductor	18n	±5%	0603			
L2146	PM106 11/15N	1	Inductor	15n	±5%	0603			
L2201	PM106 11/U22	1	Inductor	220n	±5%	0603			
L2202	PM106 11/U22	1	Inductor	220n	±5%	0603			
L2203	PM106 01/8N2	1	Inductor	8.2n	±5%	0603			
L2204	PM106 11/15N	1	Inductor	15n	±5%	0603			
L2205	PM106 01/5N6	1	Inductor	5.6n	±5%	0603			
L2206	PM106 01/5N6	1	Inductor	5.6n	±5%	0603			
L2207	NU	1	Not Used					Not mounted	
L2208	PM106 11/U22	1	Inductor	220n	±5%	0603			
L2209	NU	1	Not Used					Not mounted	Factory Set
L2210	NU	1	Not Used					Not mounted	Factory Set
L2220	PM106 11/U22	1	Inductor	220n	±5%	0603			
L2221	PM106 11/47N	1	Inductor	47n	±5%	0603			
L2222	PM106 11/47N	1	Inductor	47n	±5%	0603			
L2223	PM106 11/47N	1	Inductor	47n	±5%	0603			
L2224	PM106 11/47N	1	Inductor	47n	±5%	0603			

Product number: K308/4-301		PCB Assembly		BSC Board 800MHz/25MHz, Compact repeater			Revision: PA1	
Pos	Part number	Qty	Description	Value 1	Value 2	Value 3	Val 4 Remark 1	Remark 2
L2301	PM106 01/4N7	1	Inductor	4.7n	±0.2	0603		
L2302	NU	1	Not Used				Not mounted	
L2303	PM106 11/33N	1	Inductor	33n	±5%	0603		
L2304	PR603 00/0	1	Resistor	0		0603		
L2310	PM106 01/8N2	1	Inductor	8.2n	±5%	0603		
L2311	PM106 11/22N	1	Inductor	22n	±5%	0603		
L2312	PM106 11/U22	1	Inductor	220n	±5%	0603		
L2313	PM106 11/33N	1	Inductor	33n	±5%	0603		
L2315	PM106 11/U22	1	Inductor	220n	±5%	0603		
L2316	PM106 01/2N2	1	Inductor	2.2n	±0.2	0603		
L2317	NU	1	Not Used				Not mounted	Factory Set
L2318	NU	1	Not Used				Not mounted	Factory Set
L2319	NU	1	Not Used				Not mounted	Factory Set
L2320	PM106 11/18N	1	Inductor	18n	±5%	0603		
L2325	PM106 11/15N	1	Inductor	15n	±5%	0603		
L2330	PM106 11/U22	1	Inductor	220n	±5%	0603		
L2335	PM106 11/47N	1	Inductor	47n	±5%	0603		
L2336	PM106 11/47N	1	Inductor	47n	±5%	0603		
L2340	PM106 11/47N	1	Inductor	47n	±5%	0603		
L2341	PM106 11/47N	1	Inductor	47n	±5%	0603		
L2401	PM106 11/U22	1	Inductor	220n	±5%	0603		
L2402	PM106 11/U22	1	Inductor	220n	±5%	0603		
L2403	PM106 11/U22	1	Inductor	220n	±5%	0603		
L2404	PM106 11/U22	1	Inductor	220n	±5%	0603		
L2405	PM106 11/U22	1	Inductor	220n	±5%	0603		

Product number: K308/4-301		PCB Assembly		BSC Board 800MHz/25MHz, Compact repeater			Revision: PA1	
Poa	Part number	Qty	Description	Value 1	Value 2	Value 3	Val 4 Remark 1	Remark 2
L2406	PM106 11/U22	1	Inductor	220n	±5%	0603		
L2409	PM106 11/33N	1	Inductor	33n	±5%	0603		
L2410	PM106 11/U22	1	Inductor	220n	±5%	0603		
L2411	PM106 11/U22	1	Inductor	220n	±5%	0603		
L2412	PM106 11/33N	1	Inductor	33n	±5%	0603		
L2413	PM106 11/U22	1	Inductor	220n	±5%	0603		
L2414	PM106 01/8N2	1	Inductor	8.2n	±5%	0603		
L2415	PM106 11/15N	1	Inductor	15n	±5%	0603		
L2416	PM106 01/5N6	1	Inductor	5.6n	±5%	0603		
L2417	PM106 01/5N6	1	Inductor	5.6n	±5%	0603		
L2418	NU	1	Not Used				Not mounted	Factory Set
L2419	NU	1	Not Used				Not mounted	Factory Set
L2501	PM106 01/4N7	1	Inductor	4.7n	±0.2	0603		
L2502	NU	1	Not Used				Not mounted	
L2503	PM106 01/10N	1	Inductor	10n	±5%	0603		
L2504	PR603 00/0	1	Resistor	0		0603		
L2505	PM106 11/47N	1	Inductor	47n	±5%	0603		
L2508	NU	1	Not Used				Not mounted	
L2509	NU	1	Not Used				Not mounted	Factory Set
L2510	NU	1	Not Used				Not mounted	Factory Set
L2511	NU	1	Not Used				Not mounted	Factory Set
L3301	PM106 11/U22	1	Inductor	220n	±5%	0603		
P110	PM212 09/10	1	Connector	2 x 5p M	DIN41651		UL 94 V-0	
P111	PM212 10/4	1	Connector	1 x 4p M			UL 94 V-0	
P112	PM212 07/9C	1	Connector with board-lock	9p Dsub F		4-40 NUT IN BOA	UL 94 V-0	

Product number: K308/4-301		PCB Assembly		BSC Board 800MHz/25MHz, Compact repeater			Revision: PA1		
Pos	Part number	Qty	Description	Value 1	Value 2	Value 3	Val 4	Remark 1	Remark 2
P113	PM212 12/2	1	Connector	1 x 2p M				UL 94 V-0	
P115	PM212 22/5	1	Connector 5-pole straight	1 x 5p M				UL 94 V-0	
P116	PM212 12/2	1	Connector	1 x 2p M				UL 94 V-0	
P117	PM212 12/3	1	Connector	1 x 3p M				UL 94 V-0	
P118	PM212 10/5	1	Connector	1 x 5p M				UL 94 V-0	
P119	PM212 10/7	1	Connector	1 x 7p M				UL 94 V-0	
P120	PM212 10/3	1	Connector	1 x 3p M				UL 94 V-0	
P121	PM211 09/1	1	Coax conn	receptacle	SMA, straight,				
P122	PM211 09/1	1	Coax conn	receptacle	SMA, straight,				
P123	PM211 09/1	1	Coax conn	receptacle	SMA, straight,				
P124	PM212 10/5	1	Connector	1 x 5p M				UL 94 V-0	
P126	PM211 09/1	1	Coax conn	receptacle	SMA, straight,				
P127	PM211 09/1	1	Coax conn	receptacle	SMA, straight,				
P128	PM211 09/1	1	Coax conn	receptacle	SMA, straight,				
P130	PM212 09/34	1	Connector	2 x 17p M	DIN41651			UL 94 V-0	
P131	PM212 09/10	1	Connector	2 x 5p M	DIN41651			UL 94 V-0	
Q1101	PQ211 12/1	1	Transistor	(BCX71J)		SOT23			
Q1102	PQ231 15/1	1	RF-trans	BFP450		SOT343			
Q1103	PQ211 12/1	1	Transistor	(BCX71J)		SOT23			
Q1104	PQ211 12/1	1	Transistor	(BCX71J)		SOT23			
Q1105	PQ211 11/1	1	Transistor	(BCX70J)		SOT23			
Q1107	PQ211 12/1	1	Transistor	(BCX71J)		SOT23			
Q1108	PQ231 15/1	1	RF-trans	BFP450		SOT343			
Q1109	PQ211 11/1	1	Transistor	(BCX70J)		SOT23			
Q1110	PQ211 12/1	1	Transistor	(BCX71J)		SOT23			

Product number: K308/4-301		PCB Assembly		BSC Board 800MHz/25MHz, Compact repeater			Revision: PA1	
Pos	Part number	Qty	Description	Value 1	Value 2	Value 3	Val 4 Remark 1	Remark 2
Q1111	PQ231 15/1	1	RF-trans	BFP450		SOT343		
Q1115	PQ422 01/1	1	MIXER GaAs	CMY200		MW6		
Q1119	PQ211 12/1	1	Transistor	(BCX71J)		SOT23		
Q1120	PQ432 01/1	1	MMIC, GaAs	RF2312		S08		
Q1140	PQ411 02/1	1	Volt. Reg.	LT1129-5	+5V	S08		
Q1201	PQ211 12/1	1	Transistor	(BCX71J)		SOT23		
Q1202	PQ231 15/1	1	RF-trans	BFP450		SOT343		
Q1203	PQ422 02/1	1	MIXER GaAs	CMY210		MW6		
Q1204	PQ431 12/1	1	MMIC, Si	UPC2709		SOP6		
Q1210	PQ421 03/1	1	PLL	MB15E05		SSOP16		
Q1211	PQ211 11/1	1	Transistor	(BCX70J)		SOT23		
Q1212	NU	1	Not Used				Not mounted	
Q1213	PQ211 12/1	1	Transistor	(BCX71J)		SOT23		
Q1214	PQ211 11/1	1	Transistor	(BCX70J)		SOT23		
Q1215	PQ231 16/1	1	RF-trans	NE85630		SOT323		
Q1216	PQ431 12/1	1	MMIC, Si	UPC2709		SOP6		
Q1217	PQ431 12/1	1	MMIC, Si	UPC2709		SOP6		
Q1220	PQ411 02/1	1	Volt. Reg.	LT1129-5	+5V	S08		
Q1301	PQ211 12/1	1	Transistor	(BCX71J)		SOT23		
Q1302	PQ231 15/1	1	RF-trans	BFP450		SOT343		
Q1305	PQ422 01/1	1	MIXER GaAs	CMY200		MW6		
Q1308	PQ432 01/1	1	MMIC, GaAs	RF2312		S08		
Q1309	PQ211 12/1	1	Transistor	(BCX71J)		SOT23		
Q1315	PQ421 03/1	1	PLL	MB15E05		SSOP16		
Q1316	PQ211 11/1	1	Transistor	(BCX70J)		SOT23		

Product number: K308/4-301		PCB Assembly		BSC Board 800MHz/25MHz, Compact repeater			Revision: PA1		
Pos	Part number	Qty	Description	Value 1	Value 2	Value 3	Val 4	Remark 1	Remark 2
Q1317	NU	1	Not Used						Not mounted
Q1318	PQ211 12/1	1	Transistor	(BCX71J)		SOT23			
Q1325	PQ211 11/1	1	Transistor	(BCX70J)		SOT23			
Q1326	PQ231 16/1	1	RF-trans	NE85630		SOT323			
Q1327	PQ431 12/1	1	MMIC, Si	UPC2709		SOP6			
Q1328	PQ431 12/1	1	MMIC, Si	UPC2709		SOP6			
Q1335	PQ411 02/1	1	Volt. Reg.	LT1129-5	+5V	S08			
Q1401	PQ211 12/1	1	Transistor	(BCX71J)		SOT23			
Q1402	PQ231 15/1	1	RF-trans	BFP450		SOT343			
Q1403	PQ211 11/1	1	Transistor	(BCX70J)		SOT23			
Q1404	PQ211 12/1	1	Transistor	(BCX71J)		SOT23			
Q1405	PQ211 11/1	1	Transistor	(BCX70J)		SOT23			
Q1406	PQ231 15/1	1	RF-trans	BFP450		SOT343			
Q1410	PQ211 12/1	1	Transistor	(BCX71J)		SOT23			
Q1411	PQ231 15/1	1	RF-trans	BFP450		SOT343			
Q1412	PQ431 12/1	1	MMIC, Si	UPC2709		SOP6			
Q1413	PQ422 02/1	1	MIXER GaAs	CMY210		MW6			
Q1501	PQ211 12/1	1	Transistor	(BCX71J)		SOT23			
Q1502	PQ231 15/1	1	RF-trans	BFP450		SOT343			
Q1503	PQ211 11/1	1	Transistor	(BCX70J)		SOT23			
Q1504	PQ211 12/1	1	Transistor	(BCX71J)		SOT23			
Q1505	PQ211 12/1	1	Transistor	(BCX71J)		SOT23			
Q1506	PQ243 01/1	1	RF pwr trans GaAs	CLY2		MW6			
Q1510	PQ411 02/1	1	Volt. Reg.	LT1129-5	+5V	S08			
Q1601	PQ211 12/1	1	Transistor	(BCX71J)		SOT23			

Product number: K308/4-301		PCB Assembly		BSC Board 800MHz/25MHz, Compact repeater			Revision: PA1		
Pos	Part number	Qty	Description	Value 1	Value 2	Value 3	Val 4	Remark 1	Remark 2
Q1602	PQ211 12/1	1	Transistor	(BCX71J)		SOT23			
Q1603	PQ243 02/1	1	RF pwr trans GaAs	CLY5		SOT223			
Q1610	PQ211 11/1	1	Transistor	(BCX70J)		SOT23			
Q1611	PQ211 12/1	1	Transistor	(BCX71J)		SOT23			
Q1612	PQ211 12/1	1	Transistor	(BCX71J)		SOT23			
Q1613	PQ243 09/1	1	RF pwr trans GaAs	MGF0915A		SMD 4 X 4.2 MM			
Q2101	PQ211 12/1	1	Transistor	(BCX71J)		SOT23			
Q2102	PQ231 15/1	1	RF-trans	BFP450		SOT343			
Q2103	PQ211 12/1	1	Transistor	(BCX71J)		SOT23			
Q2104	PQ211 12/1	1	Transistor	(BCX71J)		SOT23			
Q2105	PQ211 11/1	1	Transistor	(BCX70J)		SOT23			
Q2107	PQ211 12/1	1	Transistor	(BCX71J)		SOT23			
Q2108	PQ231 15/1	1	RF-trans	BFP450		SOT343			
Q2109	PQ211 11/1	1	Transistor	(BCX70J)		SOT23			
Q2110	PQ211 12/1	1	Transistor	(BCX71J)		SOT23			
Q2111	PQ231 15/1	1	RF-trans	BFP450		SOT343			
Q2115	PQ422 01/1	1	MIXER GaAs	CMY200		MW6			
Q2119	PQ211 12/1	1	Transistor	(BCX71J)		SOT23			
Q2120	PQ432 01/1	1	MMIC, GaAs	RF2312		S08			
Q2140	PQ411 02/1	1	Volt. Reg.	LT1129-5	+5V	S08			
Q2201	PQ211 12/1	1	Transistor	(BCX71J)		SOT23			
Q2202	PQ231 15/1	1	RF-trans	BFP450		SOT343			
Q2203	PQ422 02/1	1	MIXER GaAs	CMY210		MW6			
Q2204	PQ431 12/1	1	MMIC, Si	UPC2709		SOP6			
Q2210	PQ421 03/1	1	PLL	MB15E05		SSOP16			

Product number: K308/4-301		PCB Assembly		BSC Board 800MHz/25MHz, Compact repeater			Revision: PA1		
Pos	Part number	Qty	Description	Value 1	Value 2	Value 3	Val 4	Remark 1	Remark 2
Q2211	PQ211 11/1	1	Transistor	(BCX70J)		SOT23			
Q2212	NU	1	Not Used					Not mounted	
Q2213	PQ211 12/1	1	Transistor	(BCX71J)		SOT23			
Q2214	PQ211 11/1	1	Transistor	(BCX70J)		SOT23			
Q2215	PQ231 16/1	1	RF-trans	NE85630		SOT323			
Q2216	PQ431 12/1	1	MMIC, Si	UPC2709		SOP6			
Q2217	PQ431 12/1	1	MMIC, Si	UPC2709		SOP6			
Q2220	PQ411 02/1	1	Volt. Reg.	LT1129-5	+5V	SO8			
Q2301	PQ211 12/1	1	Transistor	(BCX71J)		SOT23			
Q2302	PQ231 15/1	1	RF-trans	BFP450		SOT343			
Q2305	PQ422 01/1	1	MIXER GaAs	CMY200		MW6			
Q2308	PQ432 01/1	1	MMIC, GaAs	RF2312		SO8			
Q2309	PQ211 12/1	1	Transistor	(BCX71J)		SOT23			
Q2315	PQ421 03/1	1	PLL	MB15B05		SSOP16			
Q2316	PQ211 11/1	1	Transistor	(BCX70J)		SOT23			
Q2317	NU	1	Not Used					Not mounted	
Q2318	PQ211 12/1	1	Transistor	(BCX71J)		SOT23			
Q2325	PQ211 11/1	1	Transistor	(BCX70J)		SOT23			
Q2326	PQ231 16/1	1	RF-trans	NE85630		SOT323			
Q2327	PQ431 12/1	1	MMIC, Si	UPC2709		SOP6			
Q2328	PQ431 12/1	1	MMIC, Si	UPC2709		SOP6			
Q2335	PQ411 02/1	1	Volt. Reg.	LT1129-5	+5V	SO8			
Q2401	PQ211 12/1	1	Transistor	(BCX71J)		SOT23			
Q2402	PQ231 15/1	1	RF-trans	BFP450		SOT343			
Q2403	PQ211 11/1	1	Transistor	(BCX70J)		SOT23			

Product number: K308/4-301		PCB Assembly		BSC Board 800MHz/25MHz, Compact repeater			Revision: PA1		
Pos	Part number	Qty	Description	Value 1	Value 2	Value 3	Val 4	Remark 1	Remark 2
Q2404	PQ211 12/1	1	Transistor	(BCX71J)		SOT23			
Q2405	PQ211 11/1	1	Transistor	(BCX70J)		SOT23			
Q2406	PQ231 15/1	1	RF-trans	BFP450		SOT343			
Q2410	PQ211 12/1	1	Transistor	(BCX71J)		SOT23			
Q2411	PQ231 15/1	1	RF-trans	BFP450		SOT343			
Q2412	PQ431 12/1	1	MMIC, Si	UPC2709		SOP6			
Q2413	PQ422 02/1	1	MIXER GaAs	CMY210		MW6			
Q2501	PQ211 12/1	1	Transistor	(BCX71J)		SOT23			
Q2502	PQ231 15/1	1	RF-trans	BFP450		SOT343			
Q2503	PQ211 11/1	1	Transistor	(BCX70J)		SOT23			
Q2504	PQ211 12/1	1	Transistor	(BCX71J)		SOT23			
Q2505	PQ211 12/1	1	Transistor	(BCX71J)		SOT23			
Q2506	PQ243 01/1	1	RF pwr trans GaAs	CLY2		MW6			
Q2510	PQ411 02/1	1	Volt. Reg.	LT1129-5	+5V	S08			
Q2601	PQ211 12/1	1	Transistor	(BCX71J)		SOT23			
Q2602	PQ211 12/1	1	Transistor	(BCX71J)		SOT23			
Q2603	PQ243 02/1	1	RF pwr trans GaAs	CLY5		SOT223			
Q2610	PQ211 11/1	1	Transistor	(BCX70J)		SOT23			
Q2611	PQ211 12/1	1	Transistor	(BCX71J)		SOT23			
Q2612	PQ211 12/1	1	Transistor	(BCX71J)		SOT23			
Q2613	PQ243 09/1	1	RF pwr trans GaAs	MGF0915A		SMD 4 X 4.2 MM			
Q3109	PQ454 11/1	1	EEPROM	24C128	16K x 8	S08			
Q3110	NU	1	Not Used					Not mounted	
Q3111	PQ452 03/1	1	Clock calender	PCF8593		S08			
Q3112	PQ443 03/1	1	Single 2-inp AND gate	(74VHC1G08)		SOT353			

Product number: K308/4-301		PCB Assembly		BSC Board 800MHz/25MHz, Compact repeater			Revision: PA1	
Pos	Part number	Qty	Description	Value 1	Value 2	Value 3	Val 4 Remark 1	Remark 2
Q3113	PQ451 02/1	1	µ-proc	HD6413003		QFP112		
Q3116	PQ454 13/1	1	ROM (Serial No)	DS2401	64-BIT	TSOC6		
Q3117	PQ455 01/2	1	RS232 Transceiver	MAX202E		SO16 NARROW		
Q3118	PQ211 11/1	1	Transistor	{BCX70J}		SOT23		
Q3119	PQ211 11/1	1	Transistor	{BCX70J}		SOT23		
Q3201	PQ454 01/1	1	SRAM	{TC5564}	8K x 8	FP28		
Q3202	PQ454 06/1	1	PROM OTP	27C512	64K x 8	PLCC32		
Q3203	PQ454 07/1	1	Flash PROM	{AM29F040}	512K x 8	PLCC32		
Q3204	PQ454 14/1	1	SRAM	{KM6164002BTI-20}	256K x 16	44-TBOP 2		
Q3205	SQ101 16/1	1	Programmed Logik BSC PLD				CUSTOM DESIGN	
Q3206	PQ443 03/1	1	Single 2-inp AND gate	{74VHC1G08}		SOT353		
Q3209	PQ441 12/1	1	8-inp MUX	74HC251		SO16		
Q3301	PQ411 02/1	1	Volt. Reg.	LT1129-5	+5V	SO8		
Q3302	PQ211 11/1	1	Transistor	{BCX70J}		SOT23		
Q3303	PQ452 04/1	1	uP supervisor	{MAX705}		SO8		
Q3304	PQ441 10/1	1	Analog mux/demux	74HC4052		SO16		
Q3305	PQ412 04/1	1	Dual OP	{MC33202D}		SO8		
Q3401	PQ455 06/1	1	Quad UART	{XR16C854}		TQFP64		
Q3402	PQ441 02/1	1	Hex inv schmitttrig.	74HC14		SO14		
Q3403	PQ455 03/1	1	RS485 Transceiver	MAX485		SO8		
Q3404	PQ211 12/1	1	Transistor	{BCX71J}		SOT23		
Q3405	PQ443 02/1	1	Single 2-inp NOR gate	{74VHC1G02}		SOT353		
Q3406	PQ443 02/1	1	Single 2-inp NOR gate	{74VHC1G02}		SOT353		
Q3408	PQ441 13/1	1	3x 2ch anal MUX	74HC4053		SO16		
Q3501	PQ441 15/1	1	Dual 4-inp AND gate	74HC21		SO14		

Product number: K308/4-301		PCB Assembly		BSC Board 800MHz/25MHz, Compact repeater			Revision: PA1	
Pos	Part number	Qty	Description	Value 1	Value 2	Value 3	Val 4 Remark 1	Remark 2
Q3502	PQ441 12/1	1	8-inp MUX	74HC251		S016		
Q3503	PQ453 02/1	1	DAC	AD8803		S016		
Q3504	PQ453 02/1	1	DAC	AD8803		S016		
Q3505	PQ455 08/1	1	RS232 Receiver	(MAX1489)		S014		
Q3506	PQ211 12/1	1	Transistor	(BCX71J)		SOT23		
Q3601	PQ411 01/1	1	Volt. Reg.	LP2951		S08		
Q3602	PQ429 04/1	1	Volt. converter	LTC1261		S08		
Q3603	PQ221 07/1	1	Transistor, MOSFET, P-ch	(S19424ADY)		S08		
Q3604	PQ211 11/1	1	Transistor	(BCX70J)		SOT23		
Q3606	PQ221 07/1	1	Transistor, MOSFET, P-ch	(S19424ADY)		S08		
Q3610	PQ412 02/1	1	Dual OP	LMC662		S08		
Q3701	PQ411 01/1	1	Volt. Reg.	LP2951		S08		
Q3702	PQ429 04/1	1	Volt. converter	LTC1261		S08		
Q3703	PQ221 07/1	1	Transistor, MOSFET, P-ch	(S19424ADY)		S08		
Q3704	PQ211 11/1	1	Transistor	(BCX70J)		SOT23		
Q3706	PQ221 07/1	1	Transistor, MOSFET, P-ch	(S19424ADY)		S08		
Q3710	PQ412 02/1	1	Dual OP	LMC662		S08		
R1101	PR603 00/FS	1	Resistor	FS		0603	Factory Set value	
R1102	PR603 12/2K2	1	Resistor	2.2k	±1%	0603		
R1103	PR603 12/1K5	1	Resistor	1.5k	±1%	0603		
R1104	PR603 00/0	1	Resistor	0		0603		
R1105	PR603 12/1K5	1	Resistor	1.5k	±1%	0603		
R1106	NU	1	Not Used				Not mounted	
R1107	PR603 12/100	1	Resistor	100	±1%	0603		
R1108	NU	1	Not Used				Not mounted	

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Pos	Part number	Qty	Description	Value 1	Value 2	Value 3	Val 4	Remark 1	Remark 2
R1109	PR603 12/220	1	Resistor	220	±1%	0603			
R1110	PR603 12/010	1	Resistor	10	±1%	0603			
R1111	PR603 12/220	1	Resistor	220	±1%	0603			
R1112	PR603 12/2K2	1	Resistor	2.2k	±1%	0603			
R1113	PR603 12/1K5	1	Resistor	1.5k	±1%	0603			
R1114	PR603 12/047	1	Resistor	47	±1%	0603			
R1118	PR603 12/4K7	1	Resistor	4.7k	±1%	0603			
R1119	PR603 12/33K	1	Resistor	33k	±1%	0603			
R1120	PR603 12/560	1	Resistor	560	±1%	0603			
R1121	PR306 153/1K0	1	NTC-res	1K	5%	0603			
R1122	PR603 12/1K5	1	Resistor	1.5k	±1%	0603			
R1123	PR603 12/560	1	Resistor	560	±1%	0603			
R1124	PR306 153/220	1	NTC-res	220	5%	0603			
R1125	PR603 12/680	1	Resistor	680	±1%	0603			
R1126	PR603 12/1K5	1	Resistor	1.5k	±1%	0603			
R1127	PR603 12/2K2	1	Resistor	2.2k	±1%	0603			
R1128	PR603 12/10K	1	Resistor	10k	±1%	0603			
R1129	PR603 12/1K5	1	Resistor	1.5k	±1%	0603			
R1130	PR603 12/560	1	Resistor	560	±1%	0603			
R1131	PR603 00/FS	1	Resistor	FS		0603		Factory Set value	
R1132	PR603 12/2K2	1	Resistor	2.2k	±1%	0603			
R1133	PR603 12/3K3	1	Resistor	3.3k	±1%	0603			
R1134	PR603 00/0	1	Resistor	0		0603			
R1135	PR603 12/680	1	Resistor	680	±1%	0603			
R1136	NU	1	Not Used						Not mounted

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PCB Assembly

BSC Board 800MHz/25MHz, Compact repeater

Revision: PA1

Pos	Part number	Qty	Description	Value 1	Value 2	Value 3	Val 4	Remark 1	Remark 2
R1137	PR603 12/470	1	Resistor	470	±1%	0603			
R1138	NU	1	Not Used					Not mounted	
R1139	PR603 12/033	1	Resistor	33	±1%	0603			
R1140	PR603 00/0	1	Resistor	0		0603			
R1141	PR603 12/033	1	Resistor	33	±1%	0603			
R1142	NU	1	Not Used					Not mounted	
R1143	PR603 12/033	1	Resistor	33	±1%	0603			
R1144	PR603 12/150	1	Resistor	150	±1%	0603			
R1145	PR603 12/068	1	Resistor	68	±1%	0603			
R1150	PR603 12/4K7	1	Resistor	4.7k	±1%	0603			
R1151	PR603 12/33K	1	Resistor	33k	±1%	0603			
R1152	PR603 12/560	1	Resistor	560	±1%	0603			
R1153	PR306 153/1K0	1	NTC-res	1K	5%	0603			
R1154	PR603 12/1K5	1	Resistor	1.5k	±1%	0603			
R1155	PR603 12/560	1	Resistor	560	±1%	0603			
R1156	PR306 153/220	1	NTC-res	220	5%	0603			
R1157	PR603 12/680	1	Resistor	680	±1%	0603			
R1158	PR603 12/1K5	1	Resistor	1.5k	±1%	0603			
R1159	PR603 12/2K2	1	Resistor	2.2k	±1%	0603			
R1160	PR603 12/1K5	1	Resistor	1.5k	±1%	0603			
R1161	PR603 12/10K	1	Resistor	10k	±1%	0603			
R1162	PR603 12/560	1	Resistor	560	±1%	0603			
R1163	PR603 12/2K2	1	Resistor	2.2k	±1%	0603			
R1164	PR603 00/FS	1	Resistor	FS		0603		Factory Set value	
R1165	PR603 12/3K3	1	Resistor	3.3k	±1%	0603			

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Pos	Part number	Qty	Description	Value 1	Value 2	Value 3	Val 4 Remark 1	Remark 2
R1166	PR603 12/680	1	Resistor	680	±1%	0603		
R1167	PR603 12/470	1	Resistor	470	±1%	0603		
R1168	NU	1	Not Used				Not mounted	
R1169	NU	1	Not Used				Not mounted	
R1170	PR603 12/033	1	Resistor	33	±1%	0603		
R1171	PR603 12/033	1	Resistor	33	±1%	0603		
R1173	PR603 12/150	1	Resistor	150	±1%	0603		
R1175	PR603 12/047	1	Resistor	47	±1%	0603		
R1176	PR603 12/150	1	Resistor	150	±1%	0603		
R1180	PR603 12/010	1	Resistor	10	±1%	0603		
R1181	PR603 12/010	1	Resistor	10	±1%	0603		
R1183	PR603 12/033	1	Resistor	33	±1%	0603		
R1184	PR603 12/033	1	Resistor	33	±1%	0603		
R1185	PR603 12/033	1	Resistor	33	±1%	0603		
R1186	PR603 12/033	1	Resistor	33	±1%	0603		
R1187	PR603 12/100	1	Resistor	100	±1%	0603		
R1188	PR603 12/010	1	Resistor	10	±1%	0603		
R1189	PR603 12/470	1	Resistor	470	±1%	0603		
R1190	PR603 12/M10	1	Resistor	100k	±1%	0603		
R1191	PR603 12/M10	1	Resistor	100k	±1%	0603		
R1192	PR603 12/2K2	1	Resistor	2.2k	±1%	0603		
R1193	PR603 12/22K	1	Resistor	22k	±1%	0603		Factory Set
R1194	PR603 12/6K8	1	Resistor	6.8k	±1%	0603		
R1195	PR603 12/1K0	1	Resistor	1k	±1%	0603		
R1196	PR603 12/100	1	Resistor	100	±1%	0603		

Product number: K308/4-301		PCB Assembly		BSC Board 800MHz/25MHz, Compact repeater			Revision: PA1		
Pos	Part number	Qty	Description	Value 1	Value 2	Value 3	Val 4	Remark 1	Remark 2
R1197	PR603 12/470	1	Resistor	470	±1%	0603			
R1198	PR603 12/47K	1	Resistor	47k	±1%	0603			
R1201	PR603 12/2K2	1	Resistor	2.2k	±1%	0603			
R1202	PR603 12/22K	1	Resistor	22k	±1%	0603			Factory Set
R1203	PR603 12/6K8	1	Resistor	6.8k	±1%	0603			
R1204	PR603 12/2K2	1	Resistor	2.2k	±1%	0603			
R1205	PR603 12/100	1	Resistor	100	±1%	0603			
R1206	PR603 12/470	1	Resistor	470	±1%	0603			
R1207	PR603 12/680	1	Resistor	680	±1%	0603			
R1208	PR603 12/033	1	Resistor	33	±1%	0603			
R1209	PR603 12/033	1	Resistor	33	±1%	0603			
R1210	PR603 54/4R7	1	Resistor	4.7	±5%	0603			
R1211	PR603 54/4R7	1	Resistor	4.7	±5%	0603			
R1212	PR603 12/150	1	Resistor	150	±1%	0603			
R1213	PR603 12/047	1	Resistor	47	±1%	0603			
R1214	PR603 12/150	1	Resistor	150	±1%	0603			
R1215	PR603 12/100	1	Resistor	100	±1%	0603			
R1216	NU	1	Not Used						Not mounted
R1217	PR603 00/0	1	Resistor	0		0603			
R1218	NU	1	Not Used						Not mounted
R1219	PR603 12/330	1	Resistor	330	±1%	0603			
R1220	PR603 12/010	1	Resistor	10	±1%	0603			
R1221	PR603 12/33K	1	Resistor	33k	±1%	0603			
R1222	PR603 00/0	1	Resistor	0		0603			
R1223	PR603 12/470	1	Resistor	470	±1%	0603			

Product number: KJ08/4-301		PCB Assembly		BSC Board 800MHz/25MHz, Compact repeater			Revision: PA1	
Pos	Part number	Qty	Description	Value 1	Value 2	Value 3	Val 4 Remark 1	Remark 2
R1224	PR603 12/470	1	Resistor	470	±1%	0603		
R1225	PR603 12/47K	1	Resistor	47k	±1%	0603		
R1240	PR603 12/22K	1	Resistor	22k	±1%	0603		
R1241	PR603 12/22K	1	Resistor	22k	±1%	0603		
R1242	PR603 12/22K	1	Resistor	22k	±1%	0603		
R1243	PR603 12/010	1	Resistor	10	±1%	0603		
R1244	PR603 12/470	1	Resistor	470	±1%	0603		
R1245	PR603 12/33K	1	Resistor	33k	±1%	0603		
R1246	PR603 12/33K	1	Resistor	33k	±1%	0603		
R1247	PR603 12/33K	1	Resistor	33k	±1%	0603		
R1248	PR603 12/1K0	1	Resistor	1k	±1%	0603		
R1249	PR603 12/3K3	1	Resistor	3.3k	±1%	0603		
R1250	PR603 12/10K	1	Resistor	10k	±1%	0603		
R1251	PR603 12/M10	1	Resistor	100k	±1%	0603		
R1252	NU	1	Not Used					Not mounted
R1253	NU	1	Not Used					Not mounted
R1254	NU	1	Not Used					Not mounted
R1255	PR603 12/022	1	Resistor	22	±1%	0603		
R1256	PR603 12/2K2	1	Resistor	2.2k	±1%	0603		
R1257	NU	1	Not Used					Not mounted
R1258	NU	1	Not Used					Not mounted
R1259	PR603 12/470	1	Resistor	470	±1%	0603		
R1260	PR603 12/1M0	1	Resistor	1M	±1%	0603		
R1261	PR603 12/2K2	1	Resistor	2.2k	±1%	0603		
R1262	PR603 12/4K7	1	Resistor	4.7k	±1%	0603		

Product number: K308/4-301

PCB Assembly

BSC Board 800MHz/25MHz, Compact repeater

Revision: PA1

Pos	Part number	Qty	Description	Value 1	Value 2	Value 3	Val 4	Remark 1	Remark 2
R1263	PR603 12/M22	1	Resistor	220k	±1%	0603			
R1264	PR603 12/33K	1	Resistor	33k	±1%	0603			
R1265	PR603 12/4K7	1	Resistor	4.7k	±1%	0603			
R1266	PR603 12/2K2	1	Resistor	2.2k	±1%	0603			
R1267	PR603 12/1K0	1	Resistor	1k	±1%	0603			
R1268	PR603 12/047	1	Resistor	47	±1%	0603			
R1269	PR603 12/047	1	Resistor	47	±1%	0603			
R1270	PR603 12/100	1	Resistor	100	±1%	0603			
R1271	PR603 12/047	1	Resistor	47	±1%	0603			
R1272	PR603 12/010	1	Resistor	10	±1%	0603			
R1273	PR603 12/010	1	Resistor	10	±1%	0603			
R1274	PR603 12/150	1	Resistor	150	±1%	0603			
R1275	PR603 12/330	1	Resistor	330	±1%	0603			
R1276	PR603 12/068	1	Resistor	68	±1%	0603			
R1277	PR603 12/018	1	Resistor	18	±1%	0603			
R1278	PR603 12/33K	1	Resistor	33k	±1%	0603			
R1279	PR603 12/150	1	Resistor	150	±1%	0603			
R1280	PR603 12/330	1	Resistor	330	±1%	0603			
R1283	PR603 12/47K	1	Resistor	47k	±1%	0603			
R1301	PR603 12/2K2	1	Resistor	2.2k	±1%	0603			
R1302	PR603 00/PS	1	Resistor	PS		0603		Factory Set value	
R1303	PR603 12/3K3	1	Resistor	3.3k	±1%	0603			
R1304	PR603 12/680	1	Resistor	680	±1%	0603			
R1305	PR603 12/470	1	Resistor	470	±1%	0603			
R1306	NU	1	Not Used						Not mounted

Product number: K308/4-301

PCB Assembly

BSC Board 800MHz/25MHz, Compact repeater

Revision: PA1

Pos	Part number	Qty	Description	Value 1	Value 2	Value 3	Val 4	Remark 1	Remark 2
R1307	NU	1	Not Used						Not mounted
R1308	PR603 12/033	1	Resistor	33	±1%	0603			
R1309	PR603 12/033	1	Resistor	33	±1%	0603			
R1310	PR603 12/150	1	Resistor	150	±1%	0603			
R1311	PR603 12/047	1	Resistor	47	±1%	0603			
R1312	PR603 12/150	1	Resistor	150	±1%	0603			
R1314	PR603 12/470	1	Resistor	470	±1%	0603			
R1315	PR603 12/2K2	1	Resistor	2.2k	±1%	0603			
R1316	PR603 12/22K	1	Resistor	22k	±1%	0603			Factory Set
R1317	PR603 12/6K8	1	Resistor	6.8k	±1%	0603			
R1318	PR603 12/1K0	1	Resistor	1k	±1%	0603			
R1319	PR603 12/100	1	Resistor	100	±1%	0603			
R1320	PR603 12/010	1	Resistor	10	±1%	0603			
R1321	PR603 12/010	1	Resistor	10	±1%	0603			
R1324	PR603 12/033	1	Resistor	33	±1%	0603			
R1325	PR603 12/033	1	Resistor	33	±1%	0603			
R1326	PR603 12/033	1	Resistor	33	±1%	0603			
R1327	PR603 12/033	1	Resistor	33	±1%	0603			
R1328	PR603 12/100	1	Resistor	100	±1%	0603			
R1329	PR603 12/010	1	Resistor	10	±1%	0603			
R1330	PR603 12/470	1	Resistor	470	±1%	0603			
R1335	PR603 12/22K	1	Resistor	22k	±1%	0603			
R1336	PR603 12/22K	1	Resistor	22k	±1%	0603			
R1337	PR603 12/22K	1	Resistor	22k	±1%	0603			
R1338	PR603 12/470	1	Resistor	470	±1%	0603			

Product number: K308/4-301		PCB Assembly		BSC Board 800MHz/25MHz, Compact repeater			Revision: PA1		
Pos	Part number	Qty	Description	Value 1	Value 2	Value 3	Val 4	Remark 1	Remark 2
R1339	PR603 12/33K	1	Resistor	33k	±1%	0603			
R1340	PR603 12/33K	1	Resistor	33k	±1%	0603			
R1341	PR603 12/33K	1	Resistor	33k	±1%	0603			
R1342	PR603 12/010	1	Resistor	10	±1%	0603			
R1343	PR603 12/1K0	1	Resistor	1k	±1%	0603			
R1344	PR603 12/3K3	1	Resistor	3.3k	±1%	0603			
R1345	PR603 12/10K	1	Resistor	10k	±1%	0603			
R1346	PR603 12/022	1	Resistor	22	±1%	0603			
R1347	NU	1	Not Used					Not mounted	
R1348	PR603 12/M10	1	Resistor	100k	±1%	0603			
R1349	NU	1	Not Used					Not mounted	
R1350	NU	1	Not Used					Not mounted	
R1351	PR603 12/2K2	1	Resistor	2.2k	±1%	0603			
R1352	NU	1	Not Used					Not mounted	
R1353	NU	1	Not Used					Not mounted	
R1354	PR603 12/470	1	Resistor	470	±1%	0603			
R1355	PR603 12/1M0	1	Resistor	1M	±1%	0603			
R1356	PR603 12/2K2	1	Resistor	2.2k	±1%	0603			
R1357	PR603 12/4K7	1	Resistor	4.7k	±1%	0603			
R1358	PR603 12/M22	1	Resistor	220k	±1%	0603			
R1359	PR603 12/33K	1	Resistor	33k	±1%	0603			
R1365	PR603 12/4K7	1	Resistor	4.7k	±1%	0603			
R1366	PR603 12/2K2	1	Resistor	2.2k	±1%	0603			
R1367	PR603 12/1K0	1	Resistor	1k	±1%	0603			
R1368	PR603 12/047	1	Resistor	47	±1%	0603			

Product number: K308/4-301		PCB Assembly		BSC Board 800MHz/25MHz, Compact repeater			Revision: PA1	
Pos	Part number	Qty	Description	Value 1	Value 2	Value 3	Val 4 Remark 1	Remark 2
R1369	PR603 12/047	1	Resistor	47	±1%	0603		
R1370	PR603 12/100	1	Resistor	100	±1%	0603		
R1371	PR603 12/047	1	Resistor	47	±1%	0603		
R1372	PR603 12/010	1	Resistor	10	±1%	0603		
R1373	PR603 12/010	1	Resistor	10	±1%	0603		
R1374	PR603 12/150	1	Resistor	150	±1%	0603		
R1375	PR603 12/068	1	Resistor	68	±1%	0603		
R1376	PR603 12/150	1	Resistor	150	±1%	0603		
R1377	PR603 12/330	1	Resistor	330	±1%	0603		
R1378	PR603 12/33K	1	Resistor	33k	±1%	0603		
R1379	PR603 12/018	1	Resistor	18	±1%	0603		
R1380	PR603 12/330	1	Resistor	330	±1%	0603		
R1381	PR603 12/M10	1	Resistor	100k	±1%	0603		
R1382	PR603 12/M10	1	Resistor	100k	±1%	0603		
R1386	PR603 12/47K	1	Resistor	47k	±1%	0603		
R1401	PR603 12/4K7	1	Resistor	4.7k	±1%	0603		
R1402	PR603 12/4K7	1	Resistor	4.7k	±1%	0603		
R1403	PR603 12/2K2	1	Resistor	2.2k	±1%	0603		
R1404	PR603 12/22K	1	Resistor	22k	±1%	0603		
R1405	PR603 12/6K8	1	Resistor	6.8k	±1%	0603		
R1406	PR603 12/2K2	1	Resistor	2.2k	±1%	0603		
R1407	PR603 12/100	1	Resistor	100	±1%	0603		
R1408	PR603 12/470	1	Resistor	470	±1%	0603		
R1409	PR603 12/680	1	Resistor	680	±1%	0603		
R1410	PR603 12/033	1	Resistor	33	±1%	0603		

Product number: K308/4-301		PCB Assembly		BSC Board 800MHz/25MHz, Compact repeater			Revision: PA1		
Pos	Part number	Qty	Description	Value 1	Value 2	Value 3	Val 4	Remark 1	Remark 2
R1411	PR603 12/033	1	Resistor	33	±1%	0603			
R1412	PR603 54/4R7	1	Resistor	4.7	±5%	0603			
R1413	PR603 54/4R7	1	Resistor	4.7	±5%	0603			
R1414	PR603 12/33K	1	Resistor	33k	±1%	0603			
R1415	PR603 12/560	1	Resistor	560	±1%	0603			
R1416	PR603 12/560	1	Resistor	560	±1%	0603			
R1417	PR306 153/220	1	NTC-res	220	5%	0603			
R1418	PR306 153/1K0	1	NTC-res	1K	5%	0603			
R1419	PR603 12/10K	1	Resistor	10k	±1%	0603			
R1420	PR603 12/1K5	1	Resistor	1.5k	±1%	0603			
R1421	PR603 12/1K5	1	Resistor	1.5k	±1%	0603			
R1422	PR603 12/330	1	Resistor	330	±1%	0603			
R1423	PR603 12/2K2	1	Resistor	2.2k	±1%	0603			
R1424	PR603 12/1K5	1	Resistor	1.5k	±1%	0603			
R1425	PR603 12/560	1	Resistor	560	±1%	0603			
R1426	PR603 12/220	1	Resistor	220	±1%	0603			
R1427	PR603 12/022	1	Resistor	22	±1%	0603			
R1428	PR603 12/220	1	Resistor	220	±1%	0603			
R1429	PR306 153/220	1	NTC-res	220	5%	0603			
R1430	PR603 12/220	1	Resistor	220	±1%	0603			
R1431	PR603 12/2K2	1	Resistor	2.2k	±1%	0603			
R1432	PR603 12/22K	1	Resistor	22k	±1%	0603			
R1433	PR603 12/6K8	1	Resistor	6.8k	±1%	0603			
R1434	PR603 12/2K2	1	Resistor	2.2k	±1%	0603			
R1435	PR603 12/100	1	Resistor	100	±1%	0603			

Product number: K308/4-301

PCB Assembly

BSC Board 800MHz/25MHz, Compact repeater

Revision: PA1

Pos	Part number	Qty	Description	Value 1	Value 2	Value 3	Val 4	Remark 1	Remark 2
R1436	PR603 12/470	1	Resistor	470	±1%	0603			
R1437	PR603 12/680	1	Resistor	680	±1%	0603			
R1438	PR603 12/033	1	Resistor	33	±1%	0603			
R1439	PR603 12/33K	1	Resistor	33k	±1%	0603			
R1440	PR603 12/033	1	Resistor	33	±1%	0603			
R1441	PR603 54/4R7	1	Resistor	4.7	±5%	0603			
R1442	PR603 54/4R7	1	Resistor	4.7	±5%	0603			
R1443	PR603 12/560	1	Resistor	560	±1%	0603			
R1444	PR603 12/560	1	Resistor	560	±1%	0603			
R1445	PR306 153/220	1	NTC-res	220	5%	0603			
R1446	PR306 153/1K0	1	NTC-res	1K	5%	0603			
R1447	PR603 12/10K	1	Resistor	10k	±1%	0603			
R1448	PR603 12/1K5	1	Resistor	1.5k	±1%	0603			
R1449	PR603 12/1K5	1	Resistor	1.5k	±1%	0603			
R1450	PR603 12/330	1	Resistor	330	±1%	0603			
R1451	PR603 12/2K2	1	Resistor	2.2k	±1%	0603			
R1452	PR603 12/1K5	1	Resistor	1.5k	±1%	0603			
R1453	PR603 12/560	1	Resistor	560	±1%	0603			
R1460	PR603 12/220	1	Resistor	220	±1%	0603			
R1461	PR603 12/022	1	Resistor	22	±1%	0603			
R1462	PR603 12/220	1	Resistor	220	±1%	0603			
R1463	PR603 12/2K2	1	Resistor	2.2k	±1%	0603			
R1464	PR603 12/22K	1	Resistor	22k	±1%	0603			Factory Set
R1465	PR306 153/220	1	NTC-res	220	5%	0603			
R1466	PR603 12/220	1	Resistor	220	±1%	0603			

Product number: K308/4-301

PCB Assembly

BSC Board 800MHz/25MHz, Compact repeater

Revision: PA1

Pos	Part number	Qty	Description	Value 1	Value 2	Value 3	Val 4	Remark 1	Remark 2
R1467	PR603 12/6K8	1	Resistor	6.8k	±1%	0603			
R1468	PR603 12/2K2	1	Resistor	2.2k	±1%	0603			
R1469	PR603 12/100	1	Resistor	100	±1%	0603			
R1470	PR603 12/470	1	Resistor	470	±1%	0603			
R1471	PR603 12/680	1	Resistor	680	±1%	0603			
R1472	PR603 12/033	1	Resistor	33	±1%	0603			
R1473	PR603 12/033	1	Resistor	33	±1%	0603			
R1474	PR603 54/4R7	1	Resistor	4.7	±5%	0603			
R1475	PR603 54/4R7	1	Resistor	4.7	±5%	0603			
R1476	PR603 12/330	1	Resistor	330	±1%	0603			
R1477	PR603 12/010	1	Resistor	10	±1%	0603			
R1478	PR603 12/33K	1	Resistor	33k	±1%	0603			
R1479	PR603 00/0	1	Resistor	0		0603			
R1480	PR603 12/150	1	Resistor	150	±1%	0603			
R1481	PR603 12/470	1	Resistor	470	±1%	0603			
R1482	PR603 12/047	1	Resistor	47	±1%	0603			
R1483	PR603 12/150	1	Resistor	150	±1%	0603			
R1484	PR603 12/470	1	Resistor	470	±1%	0603			
R1485	PR603 12/47K	1	Resistor	47k	±1%	0603			
R1486	PR603 12/100	1	Resistor	100	±1%	0603			
R1487	NU	1	Not Used					Not mounted	
R1488	PR603 00/0	1	Resistor	0		0603			
R1489	NU	1	Not Used					Not mounted	
R1501	PR603 12/2K2	1	Resistor	2.2k	±1%	0603			
R1502	PR603 00/FS	1	Resistor	FS		0603		Factory Set value	

Product number: K308/4-301

PCB Assembly

BSC Board 800MHz/25MHz, Compact repeater

Revision: PA1

Pos	Part number	Qty	Description	Value 1	Value 2	Value 3	Val 4	Remark 1	Remark 2
R1503	PR603 12/3K3	1	Resistor	3.3k	±1%	0603			
R1504	PR603 12/4K7	1	Resistor	4.7k	±1%	0603			
R1505	PR603 12/680	1	Resistor	680	±1%	0603			
R1506	PR603 12/470	1	Resistor	470	±1%	0603			
R1507	NU	1	Not Used					Not mounted	
R1508	NU	1	Not Used					Not mounted	
R1509	PR603 12/033	1	Resistor	33	±1%	0603			
R1510	PR603 12/033	1	Resistor	33	±1%	0603			
R1511	NU	1	Not Used					Not mounted	
R1512	PR603 00/0	1	Resistor	0		0603			
R1513	NU	1	Not Used					Not mounted	
R1514	PR603 12/33K	1	Resistor	33k	±1%	0603			
R1515	PR603 12/560	1	Resistor	560	±1%	0603			
R1516	PR603 12/560	1	Resistor	560	±1%	0603			
R1517	PR306 153/220	1	NTC-res	220	5%	0603			
R1518	PR306 153/1K0	1	NTC-res	1K	5%	0603			
R1519	PR603 12/10K	1	Resistor	10k	±1%	0603			
R1520	PR603 12/1K5	1	Resistor	1.5k	±1%	0603			
R1521	PR603 12/1K5	1	Resistor	1.5k	±1%	0603			
R1522	PR603 12/330	1	Resistor	330	±1%	0603			
R1523	PR603 12/2K2	1	Resistor	2.2k	±1%	0603			
R1524	PR603 12/1K5	1	Resistor	1.5k	±1%	0603			
R1525	PR603 12/560	1	Resistor	560	±1%	0603			
R1526	PR603 12/680	1	Resistor	680	±1%	0603			Factory Set
R1527	PR603 12/3K3	1	Resistor	3.3k	±1%	0603			Factory Set

Product number: K308/4-301

PCB Assembly

BSC Board 800MHz/25MHz, Compact repeater

Revision: PA1

Pos	Part number	Qty	Description	Value 1	Value 2	Value 3	Val 4	Remark 1	Remark 2
R1528	PR603 12/220	1	Resistor	220	±1%	0603			
R1529	PR603 12/470	1	Resistor	470	±1%	0603			
R1530	PR603 12/1K5	1	Resistor	1.5k	±1%	0603			
R1531	PR603 12/1K0	1	Resistor	1k	±1%	0603			
R1532	PR603 12/1K0	1	Resistor	1k	±1%	0603			
R1533	PR603 12/330	1	Resistor	330	±1%	0603			
R1534	PR603 12/100	1	Resistor	100	±1%	0603			
R1535	PR603 12/056	1	Resistor	56	±1%	0603			
R1536	PR603 12/056	1	Resistor	56	±1%	0603			
R1537	PR603 12/056	1	Resistor	56	±1%	0603			
R1538	PR603 12/056	1	Resistor	56	±1%	0603			
R1539	PR603 54/2R2	1	Resistor	2.2	±5%	0603			
R1540	PR603 12/100	1	Resistor	100	±1%	0603			
R1541	NU	1	Not Used					Not mounted	
R1542	PR603 00/0	1	Resistor	0		0603			
R1545	PR603 00/0	1	Resistor	0		0603			
R1551	PR603 12/47K	1	Resistor	47k	±1%	0603			
R1601	NU	1	Not Used					Not mounted	Factory Set
R1602	PR603 12/4K7	1	Resistor	4.7k	±1%	0603			
R1603	PR603 00/0	1	Resistor	0		0603			
R1604	PR603 12/220	1	Resistor	220	±1%	0603			
R1605	PR603 12/470	1	Resistor	470	±1%	0603			
R1606	PR603 12/4K7	1	Resistor	4.7k	±1%	0603			
R1607	PR603 12/470	1	Resistor	470	±1%	0603			
R1608	PR603 12/470	1	Resistor	470	±1%	0603			

Product number: K308/4-301

PCB Assembly

BSC Board 800MHz/25MHz, Compact repeater

Revision: PA1

Pos	Part number	Qty	Description	Value 1	Value 2	Value 3	Val 4	Remark 1	Remark 2
R1609	PR603 12/220	1	Resistor	220	±1%	0603			
R1610	PR603 12/330	1	Resistor	330	±1%	0603			
R1611	PR603 12/100	1	Resistor	100	±1%	0603			
R1612	PR206 14/2R2	1	Resistor	2.2	±1%	1206		200V	
R1613	PR206 14/2R2	1	Resistor	2.2	±1%	1206		200V	
R1620	PR603 12/1K0	1	Resistor	1k	±1%	0603			
R1621	PR603 12/M10	1	Resistor	100k	±1%	0603			
R1622	PR603 12/220	1	Resistor	220	±1%	0603			
R1623	PR603 12/470	1	Resistor	470	±1%	0603			
R1624	PR306 153/1K0	1	NTC-res	1K	5%	0603			
R1625	PR603 12/220	1	Resistor	220	±1%	0603			
R1626	PR603 12/10K	1	Resistor	10k	±1%	0603			
R1627	PR603 12/4K7	1	Resistor	4.7k	±1%	0603			Factory Set
R1628	PR603 12/100	1	Resistor	100	±1%	0603			
R1629	PR603 12/220	1	Resistor	220	±1%	0603			
R1632	PR204 10/68R	1	Resistor MF	68R	±2%, TC=50PPM	V2 x 4		0.4W	
R1635	PR603 12/100	1	Resistor	100	±1%	0603			
R1639	PR218 10/R10	1	Power res	0.1	±1%	1218			
R1640	PR218 10/R10	1	Power res	0.1	±1%	1218			
R1650	PR603 12/330	1	Resistor	330	±1%	0603			
R1651	PR603 12/330	1	Resistor	330	±1%	0603			
R1652	PR603 12/10K	1	Resistor	10k	±1%	0603			
R1653	PR603 12/018	1	Resistor	18	±1%	0603			
R1654	PR603 12/10K	1	Resistor	10k	±1%	0603			
R1655	PR603 12/10K	1	Resistor	10k	±1%	0603			

Product number: K308/4-301		PCB Assembly		BSC Board 800MHz/25MHz, Compact repeater			Revision: PA1		
Pos	Part number	Qty	Description	Value 1	Value 2	Value 3	Val 4	Remark 1	Remark 2
R1656	PR603 12/100	1	Resistor	100	±1%	0603			
R1657	PR603 12/100	1	Resistor	100	±1%	0603			
R1658	PR306 153/1K0	1	NTC-res	1K	5%	0603			
R2101	PR603 00/PS	1	Resistor	PS		0603		Factory Set value	
R2102	PR603 12/2K2	1	Resistor	2.2k	±1%	0603			
R2103	PR603 12/1K5	1	Resistor	1.5k	±1%	0603			
R2104	PR603 00/0	1	Resistor	0		0603			
R2105	PR603 12/1K5	1	Resistor	1.5k	±1%	0603			
R2106	NU	1	Not Used					Not mounted	
R2107	PR603 12/100	1	Resistor	100	±1%	0603			
R2108	NU	1	Not Used					Not mounted	
R2109	PR603 12/220	1	Resistor	220	±1%	0603			
R2110	PR603 12/010	1	Resistor	10	±1%	0603			
R2111	PR603 12/220	1	Resistor	220	±1%	0603			
R2112	PR603 12/2K2	1	Resistor	2.2k	±1%	0603			
R2113	PR603 12/1K5	1	Resistor	1.5k	±1%	0603			
R2114	PR603 12/047	1	Resistor	47	±1%	0603			
R2118	PR603 12/4K7	1	Resistor	4.7k	±1%	0603			
R2119	PR603 12/33K	1	Resistor	33k	±1%	0603			
R2120	PR603 12/560	1	Resistor	560	±1%	0603			
R2121	PR306 153/1K0	1	NTC-res	1K	5%	0603			
R2122	PR603 12/1K5	1	Resistor	1.5k	±1%	0603			
R2123	PR603 12/560	1	Resistor	560	±1%	0603			
R2124	PR306 153/220	1	NTC-res	220	5%	0603			
R2125	PR603 12/680	1	Resistor	680	±1%	0603			

Product number: K308/4-301 PCB Assembly BSC Board 800MHz/25MHz, Compact repeater Revision: PA1

Pos	Part number	Qty	Description	Value 1	Value 2	Value 3	Val 4	Remark 1	Remark 2
R2126	PR603 12/1K5	1	Resistor	1.5k	±1%	0603			
R2127	PR603 12/2K2	1	Resistor	2.2k	±1%	0603			
R2128	PR603 12/10K	1	Resistor	10k	±1%	0603			
R2129	PR603 12/1K5	1	Resistor	1.5k	±1%	0603			
R2130	PR603 12/560	1	Resistor	560	±1%	0603			
R2131	PR603 00/PS	1	Resistor	PS		0603		Factory Set value	
R2132	PR603 12/2K2	1	Resistor	2.2k	±1%	0603			
R2133	PR603 12/3K3	1	Resistor	3.3k	±1%	0603			
R2134	PR603 00/0	1	Resistor	0		0603			
R2135	PR603 12/680	1	Resistor	680	±1%	0603			
R2136	NU	1	Not Used					Not mounted	
R2137	PR603 12/470	1	Resistor	470	±1%	0603			
R2138	NU	1	Not Used					Not mounted	
R2139	PR603 12/033	1	Resistor	33	±1%	0603			
R2140	PR603 00/0	1	Resistor	0		0603			
R2141	PR603 12/033	1	Resistor	33	±1%	0603			
R2142	NU	1	Not Used					Not mounted	
R2143	PR603 12/033	1	Resistor	33	±1%	0603			
R2144	PR603 12/150	1	Resistor	150	±1%	0603			
R2145	PR603 12/068	1	Resistor	68	±1%	0603			
R2150	PR603 12/4K7	1	Resistor	4.7k	±1%	0603			
R2151	PR603 12/33K	1	Resistor	33k	±1%	0603			
R2152	PR603 12/560	1	Resistor	560	±1%	0603			
R2153	PR306 153/1K0	1	NTC-res	1K	5%	0603			
R2154	PR603 12/1K5	1	Resistor	1.5k	±1%	0603			

Product number: K308/4-301

PCB Assembly

BSC Board 800MHz/25MHz, Compact repeater

Revision: PA1

Pos	Part number	Qty	Description	Value 1	Value 2	Value 3	Val 4	Remark 1	Remark 2
R2155	PR603 12/560	1	Resistor	560	±1%	0603			
R2156	PR306 153/220	1	NTC-res	220	5%	0603			
R2157	PR603 12/680	1	Resistor	680	±1%	0603			
R2158	PR603 12/1K5	1	Resistor	1.5k	±1%	0603			
R2159	PR603 12/2K2	1	Resistor	2.2k	±1%	0603			
R2160	PR603 12/1K5	1	Resistor	1.5k	±1%	0603			
R2161	PR603 12/10K	1	Resistor	10k	±1%	0603			
R2162	PR603 12/560	1	Resistor	560	±1%	0603			
R2163	PR603 12/2K2	1	Resistor	2.2k	±1%	0603			
R2164	PR603 00/FS	1	Resistor	FS		0603		Factory Set value	
R2165	PR603 12/3K3	1	Resistor	3.3k	±1%	0603			
R2166	PR603 12/680	1	Resistor	680	±1%	0603			
R2167	PR603 12/470	1	Resistor	470	±1%	0603			
R2168	NU	1	Not Used					Not mounted	
R2169	NU	1	Not Used					Not mounted	
R2170	PR603 12/033	1	Resistor	33	±1%	0603			
R2171	PR603 12/033	1	Resistor	33	±1%	0603			
R2173	PR603 12/150	1	Resistor	150	±1%	0603			
R2175	PR603 12/047	1	Resistor	47	±1%	0603			
R2176	PR603 12/150	1	Resistor	150	±1%	0603			
R2180	PR603 12/010	1	Resistor	10	±1%	0603			
R2181	PR603 12/010	1	Resistor	10	±1%	0603			
R2183	PR603 12/033	1	Resistor	33	±1%	0603			
R2184	PR603 12/033	1	Resistor	33	±1%	0603			
R2185	PR603 12/033	1	Resistor	33	±1%	0603			

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PCB Assembly

BSC Board 800MHz/25MHz, Compact repeater

Revision: PA1

Pos	Part number	Qty	Description	Value 1	Value 2	Value 3	Val 4	Remark 1	Remark 2
R2186	PR603 12/033	1	Resistor	33	±1%	0603			
R2187	PR603 12/100	1	Resistor	100	±1%	0603			
R2188	PR603 12/010	1	Resistor	10	±1%	0603			
R2189	PR603 12/470	1	Resistor	470	±1%	0603			
R2190	PR603 12/M10	1	Resistor	100k	±1%	0603			
R2191	PR603 12/M10	1	Resistor	100k	±1%	0603			
R2192	PR603 12/2K2	1	Resistor	2.2k	±1%	0603			
R2193	PR603 12/22K	1	Resistor	22k	±1%	0603			Factory Set
R2194	PR603 12/6K8	1	Resistor	6.8k	±1%	0603			
R2195	PR603 12/1K0	1	Resistor	1k	±1%	0603			
R2196	PR603 12/100	1	Resistor	100	±1%	0603			
R2197	PR603 12/470	1	Resistor	470	±1%	0603			
R2198	PR603 12/47K	1	Resistor	47k	±1%	0603			
R2201	PR603 12/2K2	1	Resistor	2.2k	±1%	0603			
R2202	PR603 12/22K	1	Resistor	22k	±1%	0603			Factory Set
R2203	PR603 12/6K8	1	Resistor	6.8k	±1%	0603			
R2204	PR603 12/2K2	1	Resistor	2.2k	±1%	0603			
R2205	PR603 12/100	1	Resistor	100	±1%	0603			
R2206	PR603 12/470	1	Resistor	470	±1%	0603			
R2207	PR603 12/680	1	Resistor	680	±1%	0603			
R2208	PR603 12/033	1	Resistor	33	±1%	0603			
R2209	PR603 12/033	1	Resistor	33	±1%	0603			
R2210	PR603 54/4R7	1	Resistor	4.7	±5%	0603			
R2211	PR603 54/4R7	1	Resistor	4.7	±5%	0603			
R2212	PR603 12/150	1	Resistor	150	±1%	0603			

Product number: K308/4-301		PCB Assembly		BSC Board 800MHz/25MHz, Compact repeater			Revision: PA1	
Pos	Part number	Qty	Description	Value 1	Value 2	Value 3	Val 4 Remark 1	Remark 2
R2213	PR603 12/047	1	Resistor	47	±1%	0603		
R2214	PR603 12/150	1	Resistor	150	±1%	0603		
R2215	PR603 12/100	1	Resistor	100	±1%	0603		
R2216	NU	1	Not Used					Not mounted
R2217	PR603 00/0	1	Resistor	0		0603		
R2218	NU	1	Not Used					Not mounted
R2219	PR603 12/330	1	Resistor	330	±1%	0603		
R2220	PR603 12/010	1	Resistor	10	±1%	0603		
R2221	PR603 12/33K	1	Resistor	33k	±1%	0603		
R2222	PR603 00/0	1	Resistor	0		0603		
R2223	PR603 12/470	1	Resistor	470	±1%	0603		
R2224	PR603 12/470	1	Resistor	470	±1%	0603		
R2225	PR603 12/47K	1	Resistor	47k	±1%	0603		
R2240	PR603 12/22K	1	Resistor	22k	±1%	0603		
R2241	PR603 12/22K	1	Resistor	22k	±1%	0603		
R2242	PR603 12/22K	1	Resistor	22k	±1%	0603		
R2243	PR603 12/010	1	Resistor	10	±1%	0603		
R2244	PR603 12/470	1	Resistor	470	±1%	0603		
R2245	PR603 12/33K	1	Resistor	33k	±1%	0603		
R2246	PR603 12/33K	1	Resistor	33k	±1%	0603		
R2247	PR603 12/33K	1	Resistor	33k	±1%	0603		
R2248	PR603 12/1K0	1	Resistor	1k	±1%	0603		
R2249	PR603 12/3K3	1	Resistor	3.3k	±1%	0603		
R2250	PR603 12/10K	1	Resistor	10k	±1%	0603		
R2251	PR603 12/M10	1	Resistor	100k	±1%	0603		

Product number: K308/4-301		PCB Assembly		BSC Board 800MHz/25MHz, Compact repeater			Revision: PA1		
Pos	Part number	Qty	Description	Value 1	Value 2	Value 3	Val 4	Remark 1	Remark 2
R2252	NU	1	Not Used						Not mounted
R2253	NU	1	Not Used						Not mounted
R2254	NU	1	Not Used						Not mounted
R2255	PR603 12/022	1	Resistor	22	±1%	0603			
R2256	PR603 12/2K2	1	Resistor	2.2k	±1%	0603			
R2257	NU	1	Not Used						Not mounted
R2258	NU	1	Not Used						Not mounted
R2259	PR603 12/470	1	Resistor	470	±1%	0603			
R2260	PR603 12/1M0	1	Resistor	1M	±1%	0603			
R2261	PR603 12/2K2	1	Resistor	2.2k	±1%	0603			
R2262	PR603 12/4K7	1	Resistor	4.7k	±1%	0603			
R2263	PR603 12/M22	1	Resistor	220k	±1%	0603			
R2264	PR603 12/33K	1	Resistor	33k	±1%	0603			
R2265	PR603 12/4K7	1	Resistor	4.7k	±1%	0603			
R2266	PR603 12/2K2	1	Resistor	2.2k	±1%	0603			
R2267	PR603 12/1K0	1	Resistor	1k	±1%	0603			
R2268	PR603 12/047	1	Resistor	47	±1%	0603			
R2269	PR603 12/047	1	Resistor	47	±1%	0603			
R2270	PR603 12/100	1	Resistor	100	±1%	0603			
R2271	PR603 12/047	1	Resistor	47	±1%	0603			
R2272	PR603 12/010	1	Resistor	10	±1%	0603			
R2273	PR603 12/010	1	Resistor	10	±1%	0603			
R2274	PR603 12/150	1	Resistor	150	±1%	0603			
R2275	PR603 12/330	1	Resistor	330	±1%	0603			
R2276	PR603 12/068	1	Resistor	68	±1%	0603			

Product number: K308/4-301		PCB Assembly		BSC Board 800MHz/25MHz, Compact repeater			Revision: PA1	
Pos	Part number	Qty	Description	Value 1	Value 2	Value 3	Val 4 Remark 1	Remark 2
R2277	PR603 12/018	1	Resistor	18	±1%	0603		
R2278	PR603 12/33K	1	Resistor	33k	±1%	0603		
R2279	PR603 12/150	1	Resistor	150	±1%	0603		
R2280	PR603 12/330	1	Resistor	330	±1%	0603		
R2283	PR603 12/47K	1	Resistor	47k	±1%	0603		
R2301	PR603 12/2K2	1	Resistor	2.2k	±1%	0603		
R2302	PR603 00/FS	1	Resistor	FS		0603		Factory Set value
R2303	PR603 12/3K3	1	Resistor	3.3k	±1%	0603		
R2304	PR603 12/680	1	Resistor	680	±1%	0603		
R2305	PR603 12/470	1	Resistor	470	±1%	0603		
R2306	NU	1	Not Used					Not mounted
R2307	NU	1	Not Used					Not mounted
R2308	PR603 12/033	1	Resistor	33	±1%	0603		
R2309	PR603 12/033	1	Resistor	33	±1%	0603		
R2310	PR603 12/150	1	Resistor	150	±1%	0603		
R2311	PR603 12/047	1	Resistor	47	±1%	0603		
R2312	PR603 12/150	1	Resistor	150	±1%	0603		
R2314	PR603 12/470	1	Resistor	470	±1%	0603		
R2315	PR603 12/2K2	1	Resistor	2.2k	±1%	0603		
R2316	PR603 12/22K	1	Resistor	22k	±1%	0603		Factory Set
R2317	PR603 12/6K8	1	Resistor	6.8k	±1%	0603		
R2318	PR603 12/1K0	1	Resistor	1k	±1%	0603		
R2319	PR603 12/100	1	Resistor	100	±1%	0603		
R2320	PR603 12/010	1	Resistor	10	±1%	0603		
R2321	PR603 12/010	1	Resistor	10	±1%	0603		

Product number: K308/4-301		PCB Assembly		BSC Board 800MHz/25MHz, Compact repeater			Revision: PA1		
Pos	Part number	Qty	Description	Value 1	Value 2	Value 3	Val 4	Remark 1	Rema
R2324	PR603 12/033	1	Resistor	33	±1%	0603			
R2325	PR603 12/033	1	Resistor	33	±1%	0603			
R2326	PR603 12/033	1	Resistor	33	±1%	0603			
R2327	PR603 12/033	1	Resistor	33	±1%	0603			
R2328	PR603 12/100	1	Resistor	100	±1%	0603			
R2329	PR603 12/010	1	Resistor	10	±1%	0603			
R2330	PR603 12/470	1	Resistor	470	±1%	0603			
R2335	PR603 12/22K	1	Resistor	22k	±1%	0603			
R2336	PR603 12/22K	1	Resistor	22k	±1%	0603			
R2337	PR603 12/22K	1	Resistor	22k	±1%	0603			
R2338	PR603 12/470	1	Resistor	470	±1%	0603			
R2339	PR603 12/33K	1	Resistor	33k	±1%	0603			
R2340	PR603 12/33K	1	Resistor	33k	±1%	0603			
R2341	PR603 12/33K	1	Resistor	33k	±1%	0603			
R2342	PR603 12/010	1	Resistor	10	±1%	0603			
R2343	PR603 12/1K0	1	Resistor	1k	±1%	0603			
R2344	PR603 12/3K3	1	Resistor	3.3k	±1%	0603			
R2345	PR603 12/10K	1	Resistor	10k	±1%	0603			
R2346	PR603 12/022	1	Resistor	22	±1%	0603			
R2347	NU	1	Not Used					Not mounted	
R2348	PR603 12/M10	1	Resistor	100k	±1%	0603			
R2349	NU	1	Not Used					Not mounted	
R2350	NU	1	Not Used					Not mounted	
R2351	PR603 12/2K2	1	Resistor	2.2k	±1%	0603			
R2352	NU	1	Not Used					Not mounted	

Product number: K308/4-301		PCB Assembly		BSC Board 800MHz/25MHz, Compact repeater			Revision: PA1		
PoS	Part number	Qty	Description	Value 1	Value 2	Value 3	Val 4	Remark 1	Remark 2
R2353	NU	1	Not Used						Not mounted
R2354	PR603 12/470	1	Resistor	470	±1%	0603			
R2355	PR603 12/1M0	1	Resistor	1M	±1%	0603			
R2356	PR603 12/2K2	1	Resistor	2.2k	±1%	0603			
R2357	PR603 12/4K7	1	Resistor	4.7k	±1%	0603			
R2358	PR603 12/M22	1	Resistor	220k	±1%	0603			
R2359	PR603 12/33K	1	Resistor	33k	±1%	0603			
R2365	PR603 12/4K7	1	Resistor	4.7k	±1%	0603			
R2366	PR603 12/2K2	1	Resistor	2.2k	±1%	0603			
R2367	PR603 12/1K0	1	Resistor	1k	±1%	0603			
R2368	PR603 12/047	1	Resistor	47	±1%	0603			
R2369	PR603 12/047	1	Resistor	47	±1%	0603			
R2370	PR603 12/100	1	Resistor	100	±1%	0603			
R2371	PR603 12/047	1	Resistor	47	±1%	0603			
R2372	PR603 12/010	1	Resistor	10	±1%	0603			
R2373	PR603 12/010	1	Resistor	10	±1%	0603			
R2374	PR603 12/150	1	Resistor	150	±1%	0603			
R2375	PR603 12/068	1	Resistor	68	±1%	0603			
R2376	PR603 12/150	1	Resistor	150	±1%	0603			
R2377	PR603 12/330	1	Resistor	330	±1%	0603			
R2378	PR603 12/33K	1	Resistor	33k	±1%	0603			
R2379	PR603 12/018	1	Resistor	18	±1%	0603			
R2380	PR603 12/330	1	Resistor	330	±1%	0603			
R2381	PR603 12/M10	1	Resistor	100k	±1%	0603			
R2382	PR603 12/M10	1	Resistor	100k	±1%	0603			

Product number: K308/4-301		PCB Assembly		BSC Board 800MHz/25MHz, Compact repeater			Revision: PA1		
Pos	Part number	Qty	Description	Value 1	Value 2	Value 3	Val 4	Remark 1	Remark 2
R2386	PR603 12/47K	1	Resistor	47k	±1%	0603			
R2401	PR603 12/4K7	1	Resistor	4.7k	±1%	0603			
R2402	PR603 12/4K7	1	Resistor	4.7k	±1%	0603			
R2403	PR603 12/2K2	1	Resistor	2.2k	±1%	0603			
R2404	PR603 12/22K	1	Resistor	22k	±1%	0603			
R2405	PR603 12/6K8	1	Resistor	6.8k	±1%	0603			
R2406	PR603 12/2K2	1	Resistor	2.2k	±1%	0603			
R2407	PR603 12/100	1	Resistor	100	±1%	0603			
R2408	PR603 12/470	1	Resistor	470	±1%	0603			
R2409	PR603 12/680	1	Resistor	680	±1%	0603			
R2410	PR603 12/033	1	Resistor	33	±1%	0603			
R2411	PR603 12/033	1	Resistor	33	±1%	0603			
R2412	PR603 54/4R7	1	Resistor	4.7	±5%	0603			
R2413	PR603 54/4R7	1	Resistor	4.7	±5%	0603			
R2414	PR603 12/33K	1	Resistor	33k	±1%	0603			
R2415	PR603 12/560	1	Resistor	560	±1%	0603			
R2416	PR603 12/560	1	Resistor	560	±1%	0603			
R2417	PR306 153/220	1	NTC-res	220	5%	0603			
R2418	PR306 153/1K0	1	NTC-res	1K	5%	0603			
R2419	PR603 12/10K	1	Resistor	10k	±1%	0603			
R2420	PR603 12/1K5	1	Resistor	1.5k	±1%	0603			
R2421	PR603 12/1K5	1	Resistor	1.5k	±1%	0603			
R2422	PR603 12/330	1	Resistor	330	±1%	0603			
R2423	PR603 12/2K2	1	Resistor	2.2k	±1%	0603			
R2424	PR603 12/1K5	1	Resistor	1.5k	±1%	0603			

Product number: K308/4-301		PCB Assembly		BSC Board 800MHz/25MHz, Compact repeater			Revision: PA1	
Pos	Part number	Qty	Description	Value 1	Value 2	Value 3	Val 4 Remark 1	Remark 2
R2425	PR603 12/560	1	Resistor	560	±1%	0603		
R2426	PR603 12/220	1	Resistor	220	±1%	0603		
R2427	PR603 12/022	1	Resistor	22	±1%	0603		
R2428	PR603 12/220	1	Resistor	220	±1%	0603		
R2429	PR306 153/220	1	NTC-res	220	5%	0603		
R2430	PR603 12/220	1	Resistor	220	±1%	0603		
R2431	PR603 12/2K2	1	Resistor	2.2k	±1%	0603		
R2432	PR603 12/22K	1	Resistor	22k	±1%	0603		
R2433	PR603 12/6K8	1	Resistor	6.8k	±1%	0603		
R2434	PR603 12/2K2	1	Resistor	2.2k	±1%	0603		
R2435	PR603 12/100	1	Resistor	100	±1%	0603		
R2436	PR603 12/470	1	Resistor	470	±1%	0603		
R2437	PR603 12/680	1	Resistor	680	±1%	0603		
R2438	PR603 12/033	1	Resistor	33	±1%	0603		
R2439	PR603 12/33K	1	Resistor	33k	±1%	0603		
R2440	PR603 12/033	1	Resistor	33	±1%	0603		
R2441	PR603 54/4R7	1	Resistor	4.7	±5%	0603		
R2442	PR603 54/4R7	1	Resistor	4.7	±5%	0603		
R2443	PR603 12/560	1	Resistor	560	±1%	0603		
R2444	PR603 12/560	1	Resistor	560	±1%	0603		
R2445	PR306 153/220	1	NTC-res	220	5%	0603		
R2446	PR306 153/1K0	1	NTC-res	1K	5%	0603		
R2447	PR603 12/10K	1	Resistor	10k	±1%	0603		
R2448	PR603 12/1K5	1	Resistor	1.5k	±1%	0603		
R2449	PR603 12/1K5	1	Resistor	1.5k	±1%	0603		

Product number: K308/4-301

PCB Assembly

BSC Board 800MHz/25MHz, Compact repeater

Revision: PA1

Pos	Part number	Qty	Description	Value 1	Value 2	Value 3	Val 4	Remark 1	Remark 2
R2450	PR603 12/330	1	Resistor	330	±1%	0603			
R2451	PR603 12/2K2	1	Resistor	2.2k	±1%	0603			
R2452	PR603 12/1K5	1	Resistor	1.5k	±1%	0603			
R2453	PR603 12/560	1	Resistor	560	±1%	0603			
R2460	PR603 12/220	1	Resistor	220	±1%	0603			
R2461	PR603 12/022	1	Resistor	22	±1%	0603			
R2462	PR603 12/220	1	Resistor	220	±1%	0603			
R2463	PR603 12/2K2	1	Resistor	2.2k	±1%	0603			
R2464	PR603 12/22K	1	Resistor	22k	±1%	0603			Factory Set
R2465	PR306 153/220	1	NTC-res	220	5%	0603			
R2466	PR603 12/220	1	Resistor	220	±1%	0603			
R2467	PR603 12/6K8	1	Resistor	6.8k	±1%	0603			
R2468	PR603 12/2K2	1	Resistor	2.2k	±1%	0603			
R2469	PR603 12/100	1	Resistor	100	±1%	0603			
R2470	PR603 12/470	1	Resistor	470	±1%	0603			
R2471	PR603 12/680	1	Resistor	680	±1%	0603			
R2472	PR603 12/033	1	Resistor	33	±1%	0603			
R2473	PR603 12/033	1	Resistor	33	±1%	0603			
R2474	PR603 54/4R7	1	Resistor	4.7	±5%	0603			
R2475	PR603 54/4R7	1	Resistor	4.7	±5%	0603			
R2476	PR603 12/330	1	Resistor	330	±1%	0603			
R2477	PR603 12/010	1	Resistor	10	±1%	0603			
R2478	PR603 12/33K	1	Resistor	33k	±1%	0603			
R2479	PR603 00/0	1	Resistor	0		0603			
R2480	PR603 12/150	1	Resistor	150	±1%	0603			

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PCB Assembly

BSC Board 800MHz/25MHz, Compact repeater

Revision: PA1

Poe	Part number	Qty	Description	Value 1	Value 2	Value 3	Val 4	Remark 1	Remark 2
R2481	PR603 12/470	1	Resistor	470	±1%	0603			
R2482	PR603 12/047	1	Resistor	47	±1%	0603			
R2483	PR603 12/150	1	Resistor	150	±1%	0603			
R2484	PR603 12/470	1	Resistor	470	±1%	0603			
R2485	PR603 12/47K	1	Resistor	47k	±1%	0603			
R2486	PR603 12/100	1	Resistor	100	±1%	0603			
R2487	NU	1	Not Used					Not mounted	
R2488	PR603 00/0	1	Resistor	0		0603			
R2489	NU	1	Not Used					Not mounted	
R2501	PR603 12/2K2	1	Resistor	2.2k	±1%	0603			
R2502	PR603 00/FS	1	Resistor	FS		0603		Factory Set value	
R2503	PR603 12/3K3	1	Resistor	3.3k	±1%	0603			
R2504	PR603 12/4K7	1	Resistor	4.7k	±1%	0603			
R2505	PR603 12/680	1	Resistor	680	±1%	0603			
R2506	PR603 12/470	1	Resistor	470	±1%	0603			
R2507	NU	1	Not Used					Not mounted	
R2508	NU	1	Not Used					Not mounted	
R2509	PR603 12/033	1	Resistor	33	±1%	0603			
R2510	PR603 12/033	1	Resistor	33	±1%	0603			
R2511	NU	1	Not Used					Not mounted	
R2512	PR603 00/0	1	Resistor	0		0603			
R2513	NU	1	Not Used					Not mounted	
R2514	PR603 12/33K	1	Resistor	33k	±1%	0603			
R2515	PR603 12/560	1	Resistor	560	±1%	0603			
R2516	PR603 12/560	1	Resistor	560	±1%	0603			

Product number: K308/4-301		PCB Assembly		BSC Board 800MHz/25MHz, Compact repeater			Revision: PA1	
Pos	Part number	Qty	Description	Value 1	Value 2	Value 3	Val 4 Remark 1	Remark 2
R2517	PR306 153/220	1	NTC-res	220	5%	0603		
R2518	PR306 153/1K0	1	NTC-res	1K	5%	0603		
R2519	PR603 12/10K	1	Resistor	10k	±1%	0603		
R2520	PR603 12/1K5	1	Resistor	1.5k	±1%	0603		
R2521	PR603 12/1K5	1	Resistor	1.5k	±1%	0603		
R2522	PR603 12/330	1	Resistor	330	±1%	0603		
R2523	PR603 12/2K2	1	Resistor	2.2k	±1%	0603		
R2524	PR603 12/1K5	1	Resistor	1.5k	±1%	0603		
R2525	PR603 12/560	1	Resistor	560	±1%	0603		
R2526	PR603 12/680	1	Resistor	680	±1%	0603		Factory Set
R2527	PR603 12/3K3	1	Resistor	3.3k	±1%	0603		Factory Set
R2528	PR603 12/220	1	Resistor	220	±1%	0603		
R2529	PR603 12/470	1	Resistor	470	±1%	0603		
R2530	PR603 12/1K5	1	Resistor	1.5k	±1%	0603		
R2531	PR603 12/1K0	1	Resistor	1k	±1%	0603		
R2532	PR603 12/1K0	1	Resistor	1k	±1%	0603		
R2533	PR603 12/330	1	Resistor	330	±1%	0603		
R2534	PR603 12/100	1	Resistor	100	±1%	0603		
R2535	PR603 12/056	1	Resistor	56	±1%	0603		
R2536	PR603 12/056	1	Resistor	56	±1%	0603		
R2537	PR603 12/056	1	Resistor	56	±1%	0603		
R2538	PR603 12/056	1	Resistor	56	±1%	0603		
R2539	PR603 54/2R2	1	Resistor	2.2	±5%	0603		
R2540	PR603 12/100	1	Resistor	100	±1%	0603		
R2541	NU	1	Not Used					Not mounted

Product number: K308/4-301		PCB Assembly		BSC Board 800MHz/25MHz, Compact repeater			Revision: PA1	
Pos	Part number	Qty	Description	Value 1	Value 2	Value 3	Val 4 Remark 1	Remark 2
R2542	PR603 00/0	1	Resistor	0		0603		
R2545	PR603 00/0	1	Resistor	0		0603		
R2551	PR603 12/47K	1	Resistor	47k	±1%	0603		
R2601	NU	1	Not Used				Not mounted	Factory Set
R2602	PR603 12/4K7	1	Resistor	4.7k	±1%	0603		
R2603	PR603 00/0	1	Resistor	0		0603		
R2604	PR603 12/220	1	Resistor	220	±1%	0603		
R2605	PR603 12/470	1	Resistor	470	±1%	0603		
R2606	PR603 12/4K7	1	Resistor	4.7k	±1%	0603		
R2607	PR603 12/470	1	Resistor	470	±1%	0603		
R2608	PR603 12/470	1	Resistor	470	±1%	0603		
R2609	PR603 12/220	1	Resistor	220	±1%	0603		
R2610	PR603 12/330	1	Resistor	330	±1%	0603		
R2611	PR603 12/100	1	Resistor	100	±1%	0603		
R2612	PR206 14/2R2	1	Resistor	2.2	±1%	1206	200V	
R2613	PR206 14/2R2	1	Resistor	2.2	±1%	1206	200V	
R2620	PR603 12/1K0	1	Resistor	1k	±1%	0603		
R2621	PR603 12/M10	1	Resistor	100k	±1%	0603		
R2622	PR603 12/220	1	Resistor	220	±1%	0603		
R2623	PR603 12/470	1	Resistor	470	±1%	0603		
R2624	PR306 153/1K0	1	NTC-res	1K	5%	0603		
R2625	PR603 12/220	1	Resistor	220	±1%	0603		
R2626	PR603 12/10K	1	Resistor	10k	±1%	0603		
R2627	PR603 12/4K7	1	Resistor	4.7k	±1%	0603		Factory Set
R2628	PR603 12/100	1	Resistor	100	±1%	0603		

Product number: K308/4-301		PCB Assembly		BSC Board 800MHz/25MHz, Compact repeater			Revision: PA1		
Pos	Part number	Qty	Description	Value 1	Value 2	Value 3	Val 4	Remark 1	Remark 2
R2629	PR603 12/220	1	Resistor	220	±1%	0603			
R2632	PR204 10/68R	1	Resistor MF	68R	±2%, TC=50PPM	Y2 x 4	0.4W		
R2635	PR603 12/100	1	Resistor	100	±1%	0603			
R2639	PR218 10/R10	1	Power res	0.1	±1%	1218			
R2640	PR218 10/R10	1	Power res	0.1	±1%	1218			
R2650	PR603 12/330	1	Resistor	330	±1%	0603			
R2651	PR603 12/330	1	Resistor	330	±1%	0603			
R2652	PR603 12/10K	1	Resistor	10k	±1%	0603			
R2653	PR603 12/018	1	Resistor	18	±1%	0603			
R2654	PR603 12/10K	1	Resistor	10k	±1%	0603			
R2655	PR603 12/10K	1	Resistor	10k	±1%	0603			
R2656	PR603 12/100	1	Resistor	100	±1%	0603			
R2657	PR603 12/100	1	Resistor	100	±1%	0603			
R2658	PR306 153/1K0	1	NTC-res	1K	5%	0603			
R3101	PR603 12/1M0	1	Resistor	1M	±1%	0603			
R3102	PR603 12/10K	1	Resistor	10k	±1%	0603			
R3103	PR603 12/4K7	1	Resistor	4.7k	±1%	0603			
R3104	PR603 12/10K	1	Resistor	10k	±1%	0603			
R3105	PR603 12/4K7	1	Resistor	4.7k	±1%	0603			
R3106	PR603 12/10K	1	Resistor	10k	±1%	0603			
R3108	PR603 12/4K7	1	Resistor	4.7k	±1%	0603			
R3109	PR603 12/10K	1	Resistor	10k	±1%	0603			
R3110	PR603 12/33K	1	Resistor	33k	±1%	0603			
R3111	PR603 12/10K	1	Resistor	10k	±1%	0603			
R3112	PR603 12/4K7	1	Resistor	4.7k	±1%	0603			

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Pos	Part number	Qty	Description	Value 1	Value 2	Value 3	Val 4 Remark 1	Remark 2
R3113	PR603 12/1K0	1	Resistor	1k	±1%	0603		
R3114	PR603 12/4K7	1	Resistor	4.7k	±1%	0603		
R3115	PR603 12/10K	1	Resistor	10k	±1%	0603		
R3116	PR603 12/10K	1	Resistor	10k	±1%	0603		
R3117	PR603 12/10K	1	Resistor	10k	±1%	0603		
R3118	PR603 12/10K	1	Resistor	10k	±1%	0603		
R3119	PR603 12/10K	1	Resistor	10k	±1%	0603		
R3120	PR603 12/10K	1	Resistor	10k	±1%	0603		
R3121	PR603 12/10K	1	Resistor	10k	±1%	0603		
R3122	PR603 12/10K	1	Resistor	10k	±1%	0603		
R3123	PR603 12/10K	1	Resistor	10k	±1%	0603		
R3124	PR603 12/10K	1	Resistor	10k	±1%	0603		
R3125	PR603 12/10K	1	Resistor	10k	±1%	0603		
R3126	PR603 12/10K	1	Resistor	10k	±1%	0603		
R3127	PR603 12/10K	1	Resistor	10k	±1%	0603		
R3128	PR603 12/10K	1	Resistor	10k	±1%	0603		
R3129	PR603 12/10K	1	Resistor	10k	±1%	0603		
R3130	PR603 12/10K	1	Resistor	10k	±1%	0603		
R3131	PR603 12/10K	1	Resistor	10k	±1%	0603		
R3133	PR603 12/10K	1	Resistor	10k	±1%	0603		
R3134	PR603 12/10K	1	Resistor	10k	±1%	0603		
R3135	PR603 12/10K	1	Resistor	10k	±1%	0603		
R3136	PR603 12/10K	1	Resistor	10k	±1%	0603		
R3137	PR603 12/M10	1	Resistor	100k	±1%	0603		
R3138	PR603 12/M10	1	Resistor	100k	±1%	0603		

Product number: K308/4-301		PCB Assembly		BSC Board 800MHz/25MHz, Compact repeater			Revision: PA1		
Pos	Part number	Qty	Description	Value 1	Value 2	Value 3	Val 4	Remark 1	Remark 2
R3139	PR603 12/M10	1	Resistor	100k	±1%	0603			
R3140	PR603 12/1K0	1	Resistor	1k	±1%	0603			
R3142	PR603 12/1K0	1	Resistor	1k	±1%	0603			
R3144	PR603 12/1K0	1	Resistor	1k	±1%	0603			
R3145	PR603 12/10K	1	Resistor	10k	±1%	0603			
R3146	PR603 12/10K	1	Resistor	10k	±1%	0603			
R3147	PR603 12/10K	1	Resistor	10k	±1%	0603			
R3150	PR603 12/10K	1	Resistor	10k	±1%	0603			
R3151	PR603 12/10K	1	Resistor	10k	±1%	0603			
R3152	PR603 12/10K	1	Resistor	10k	±1%	0603			
R3153	PR603 12/10K	1	Resistor	10k	±1%	0603			
R3154	PR603 12/10K	1	Resistor	10k	±1%	0603			
R3155	PR603 12/2K2	1	Resistor	2.2k	±1%	0603			
R3156	PR603 12/10K	1	Resistor	10k	±1%	0603			
R3157	PR603 12/10K	1	Resistor	10k	±1%	0603			
R3158	PR603 12/10K	1	Resistor	10k	±1%	0603			
R3159	PR603 12/1K0	1	Resistor	1k	±1%	0603			
R3160	PR603 12/1K0	1	Resistor	1k	±1%	0603			
R3162	PR603 12/1K0	1	Resistor	1k	±1%	0603			
R3163	PR603 12/1K0	1	Resistor	1k	±1%	0603			
R3164	PR603 12/3K3	1	Resistor	3.3k	±1%	0603			
R3165	PR603 12/3K3	1	Resistor	3.3k	±1%	0603			
R3166	PR603 12/10K	1	Resistor	10k	±1%	0603			
R3167	PR603 12/10K	1	Resistor	10k	±1%	0603			
R3168	PR218 51/220	1	Power res	220	±5%	1218			

Product number: K308/4-301		PCB Assembly		BSC Board 800MHz/25MHz, Compact repeater			Revision: PA1	
Pos	Part number	Qty	Description	Value 1	Value 2	Value 3	Val 4 Remark 1	Remark 2
R3169	PR218 51/220	1	Power res	220	±5%	1218		
R3170	PR603 12/10K	1	Resistor	10k	±1%	0603		
R3171	PR603 12/1K0	1	Resistor	1k	±1%	0603		
R3172	PR603 12/1K0	1	Resistor	1k	±1%	0603		
R3173	PR603 12/1K0	1	Resistor	1k	±1%	0603		
R3174	PR603 12/1K0	1	Resistor	1k	±1%	0603		
R3202	PR603 12/M10	1	Resistor	100k	±1%	0603		
R3301	PR603 12/10K	1	Resistor	10k	±1%	0603		
R3302	PR603 12/10K	1	Resistor	10k	±1%	0603		
R3303	PR603 12/1K0	1	Resistor	1k	±1%	0603		
R3304	PR603 12/1K0	1	Resistor	1k	±1%	0603		
R3305	PR603 12/1K0	1	Resistor	1k	±1%	0603		
R3306	PR603 12/1K0	1	Resistor	1k	±1%	0603		
R3307	PR603 12/1K0	1	Resistor	1k	±1%	0603		
R3308	PR603 12/1K0	1	Resistor	1k	±1%	0603		
R3309	PR603 12/1K0	1	Resistor	1k	±1%	0603		
R3310	PR603 12/1K0	1	Resistor	1k	±1%	0603		
R3311	PR603 12/3K3	1	Resistor	3.3k	±1%	0603		
R3312	PR603 12/1K5	1	Resistor	1.5k	±1%	0603		
R3313	PR603 12/1K0	1	Resistor	1k	±1%	0603		
R3314	PR306 153/1K0	1	NTC-res	1K	5%	0603		
R3315	PR603 12/150	1	Resistor	150	±1%	0603		
R3316	PR603 12/015	1	Resistor	15	±1%	0603		
R3317	PR603 12/047	1	Resistor	47	±1%	0603		
R3318	PR603 12/2K2	1	Resistor	2.2k	±1%	0603		

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PCB Assembly

BSC Board 800MHz/25MHz, Compact repeater

Revision: PA1

Pos	Part number	Qty	Description	Value 1	Value 2	Value 3	Val 4	Remark 1	Remark 2
R3319	PR603 12/1K0	1	Resistor	1k	±1%	0603			
R3320	PR603 12/10K	1	Resistor	10k	±1%	0603			
R3321	PR603 12/47K	1	Resistor	47k	±1%	0603			
R3322	PR603 12/10K	1	Resistor	10k	±1%	0603			
R3323	PR603 12/47K	1	Resistor	47k	±1%	0603			
R3324	PR603 12/10K	1	Resistor	10k	±1%	0603			
R3325	PR603 12/2K2	1	Resistor	2.2k	±1%	0603			
R3326	PR603 12/220	1	Resistor	220	±1%	0603			
R3327	PR603 12/150	1	Resistor	150	±1%	0603			
R3328	PR603 12/150	1	Resistor	150	±1%	0603			
R3329	PR603 12/068	1	Resistor	68	±1%	0603			
R3330	PR603 12/068	1	Resistor	68	±1%	0603			
R3331	PR603 12/068	1	Resistor	68	±1%	0603			
R3332	PR603 12/1K0	1	Resistor	1k	±1%	0603			
R3333	PR603 12/22K	1	Resistor	22k	±1%	0603			
R3334	PR603 12/M10	1	Resistor	100k	±1%	0603			
R3335	PR603 12/1M0	1	Resistor	1M	±1%	0603			
R3336	PR603 12/1M0	1	Resistor	1M	±1%	0603			
R3337	PR603 12/M10	1	Resistor	100k	±1%	0603			
R3338	PR603 12/1K0	1	Resistor	1k	±1%	0603			
R3339	PR603 12/100	1	Resistor	100	±1%	0603			
R3340	PR603 12/100	1	Resistor	100	±1%	0603			
R3341	PR603 12/100	1	Resistor	100	±1%	0603			
R3342	PR603 12/100	1	Resistor	100	±1%	0603			
R3343	PR603 12/1K0	1	Resistor	1k	±1%	0603			