

MAIN UNIT ASSY

Unit Level				Alt/B	Location	Surface	Process	ALINCO Part Code	Part Name	Description	A	B	C	D
1	2	3	E/M								DR-B185	DR-B185T	DR-B185HT	DR-B185HE
1	1	1	M		SCREW		MI	ZAA1013	SCREW MACHINE FLAT HEAD + M2.5x06 Black		5	5	5	5
1	1	1	M		SCREW		MI	ZAA1016	SCREW MACHINE BIND HEAD + M3.0x08 Steel Ni		2	2	2	2
1	1	1	M		SCREW		MI	ZAA1017	SCREW MACHINE LH HEAD + M3x05 Black		2	2	2	2
1	1	1	M		SCREW		MI	ZAA1014	SCREW MACHINE PAN HEAD + S W M3.0x10 Steel Ni		3	3	3	3
1	1	1	M		SCREW		MI	ZAA1015	SCREW S-TIGHT BIND HEAD + 2.6x06 Steel Ni		5	5	5	5
1	1	1	M		DC		MI	ZSS1002	HOUSING		1	1	1	1
1	1	1	M		LABLE		MI		S/N-PLATE for DR-B185HE		0	0	0	1
1	1	1	M		LABLE		MI		S/N-PLATE for DR-B185HT		0	0	1	0
1	1	1	M		LABLE		MI		S/N-PLATE for DR-B185		1	0	0	0
1	1	1	M		LABLE		MI		S/N-PLATE for DR-B185T		0	1	0	0
1	1	1	M		METAL		MI	ZKU1000	TOP-CASE		1	1	1	1
1	1	1	M		PLASTIC		MI	ZFP1010	CLOSE-SHEET		1	1	1	1
1	1	1	M		OTHER		MI	ZTN1000	SOFT SHIELD 10x10x15		2	2	2	2
1	1	1	M		OTHER		MI	ZTN1001	SOFT SHIELD 4x10x1		2	2	2	2
1	1	1	M		WIREASSY		MI	ZUA1008	POW-CABLE-ASSY		1	1	1	1

MAIN PCB ASSY

Unit Level				Alt/B	Location	Surface	Process	ALINCO Part Code	Part Name	Description	A	B	C	D
1	2	3	E/M								DR-B185	DR-B185T	DR-B185HT	DR-B185HE
1	1	2	E		PCB				PT203MAIN PCB Rev.01	PT203MAIN PCB Rev.01	0.5	0.5	0.5	0.5
1	1	2	E	1	C001	A	SMT		GRM31M2C2H5R0CY21L	Ceramic Chip Capacitor: 5pF/B/500V/3216	1	1	1	1
1	1	2	E	2	C001	A	SMT		12061A5R0CAT2A	Ceramic Chip Capacitor: 5pF/COG/100V/3216	Alternative	Alternative	Alternative	Alternative
1	1	2	E		C002	A			not use	not use	0	0	0	0
1	1	2	E	1	C003	A	SMT		12061A100JAT2A	Ceramic Chip Capacitor: 10pF/COG/100V/3216	1	1	1	1
1	1	2	E	2	C003	A	SMT		GRM31A5C2H100JW01D	Ceramic Chip Capacitor: 10pF/COG/500V/3216	Alternative	Alternative	Alternative	Alternative
1	1	2	E		C004	A	SMT		12061A5R6CAT2A	Ceramic Chip Capacitor: 5.6pF/COG/100V/3216	1	1	1	1
1	1	2	E	1	C005	A	SMT		12061A150JAT2A	Ceramic Chip Capacitor: 15pF/COG/100V/3216	1	1	1	1
1	1	2	E	2	C005	A	SMT		GRM31A5C2H150JW01D	Ceramic Chip Capacitor: 15pF/COG/500V/3216	Alternative	Alternative	Alternative	Alternative
1	1	2	E	1	C006	A	SMT		12061A100JAT2A	Ceramic Chip Capacitor: 10pF/COG/100V/3216	1	1	1	1
1	1	2	E	2	C006	A	SMT		GRM31A5C2H100JW01D	Ceramic Chip Capacitor: 10pF/COG/500V/3216	Alternative	Alternative	Alternative	Alternative
1	1	2	E		C007	A	SMT		12061A3R9CAT2A	Ceramic Chip Capacitor: 3.9pF/COG/100V/3216	1	1	1	1
1	1	2	E		C008	A	SMT		GRM31A7U2J102JW31D	Ceramic Chip Capacitor: 1000pF/U2J/630V/3216	1	1	1	1
1	1	2	E		C009	A	SMT		GRM31A7U2J102JW31D	Ceramic Chip Capacitor: 1000pF/U2J/630V/3216	1	1	1	1
1	1	2	E		C010	A	SMT		GRM31A7U2J102JW31D	Ceramic Chip Capacitor: 1000pF/U2J/630V/3216	1	1	1	1
1	1	2	E	1	C011	A	SMT		12061A150JAT2A	Ceramic Chip Capacitor: 15pF/COG/100V/3216	1	1	1	1
1	1	2	E	2	C011	A	SMT		GRM31A5C2H150JW01D	Ceramic Chip Capacitor: 15pF/COG/500V/3216	Alternative	Alternative	Alternative	Alternative
1	1	2	E		C012	B	SMT		GRM1884C2AR50BA01D	Ceramic Chip Capacitor: 0.5pF/CK/100V/1608	1	1	1	1
1	1	2	E		C013	B	SMT		GRM1884C2AR50BA01D	Ceramic Chip Capacitor: 0.5pF/CK/100V/1608	1	1	1	1
1	1	2	E		C014	B	SMT		GRM1552C1H4R0CA01D	Ceramic Chip Capacitor: 4pF/CH/50V/1005	1	1	1	1
1	1	2	E		C015	B	SMT		GRM1552C1H6R0DA01D	Ceramic Chip Capacitor: 6pF/CH/50V/1005	1	1	1	1
1	1	2	E		C016	B	SMT		GRM155B11H102KA01D	Ceramic Chip Capacitor: 1000pF/B/50V/1005	1	1	1	1
1	1	2	E		C017	B	SMT		GRM155B11H102KA01D	Ceramic Chip Capacitor: 1000pF/B/50V/1005	1	1	1	1
1	1	2	E		C018	B	SMT		GRM155B11H102KA01D	Ceramic Chip Capacitor: 1000pF/B/50V/1005	1	1	1	1
1	1	2	E		C019	B	SMT		GRM155B11H102KA01D	Ceramic Chip Capacitor: 1000pF/B/50V/1005	1	1	1	1
1	1	2	E		C021	A	SMT		GRM1552C1H150JA01D	Ceramic Chip Capacitor: 15pF/CH/50V/1005	1	1	1	1
1	1	2	E		C022	A	SMT		GRM155B11H102KA01D	Ceramic Chip Capacitor: 1000pF/B/50V/1005	1	1	1	1
1	1	2	E		C023	A	SMT		GRM21AR72D102KW01D	Ceramic Chip Capacitor: 1000pF/B/200V/2012	1	1	1	1
1	1	2	E		C024	A	SMT		GRM1552C1H101JA01D	Ceramic Chip Capacitor: 100pF/CH/50V/1005	1	1	1	1
1	1	2	E	1	C025	A	SMT		12061A100JAT2A	Ceramic Chip Capacitor: 10pF/COG/100V/3216	1	1	1	1
1	1	2	E	2	C025	A	SMT		GRM31A5C2H100JW01D	Ceramic Chip Capacitor: 10pF/COG/500V/3216	Alternative	Alternative	Alternative	Alternative
1	1	2	E	1	C026	A	SMT		GRM31M2C2H5R0CY21L	Ceramic Chip Capacitor: 5pF/B/500V/3216	1	1	1	1
1	1	2	E	2	C026	A	SMT		12061A5R0CAT2A	Ceramic Chip Capacitor: 5pF/COG/100V/3216	Alternative	Alternative	Alternative	Alternative
1	1	2	E		C027	A			not use	not use	0	0	0	0
1	1	2	E		C028	A			not use	not use	0	0	0	0
1	1	2	E		C031	A	SMT		GRM31A7U2J102JW31D	Ceramic Chip Capacitor: 1000pF/U2J/630V/3216	1	1	1	1
1	1	2	E		C032	A	SMT		TMK212BJ225KG-T	Ceramic Chip Capacitor: 2.2uF/B/25V/2012	1	1	1	1
1	1	2	E		C033	A	SMT		GRM21AR72D102KW01D	Ceramic Chip Capacitor: 1000pF/B/200V/2012	1	1	1	1
1	1	2	E		C034	A	SMT		GRM21AR72D102KW01D	Ceramic Chip Capacitor: 1000pF/B/200V/2012	1	1	1	1
1	1	2	E		C035	B	SMT		GRM155B11H102KA01D	Ceramic Chip Capacitor: 1000pF/B/50V/1005	1	1	1	1
1	1	2	E		C036	B	SMT		GRM155B11H102KA01D	Ceramic Chip Capacitor: 1000pF/B/50V/1005	1	1	1	1
1	1	2	E		C041	B	SMT		GRM1552C1H120JA01D	Ceramic Chip Capacitor: 12pF/CH/50V/1005	1	1	1	1
1	1	2	E		C042	B	SMT		GRM1552C1H220JA01D	Ceramic Chip Capacitor: 22pF/CH/50V/1005	1	1	1	1
1	1	2	E		C043	B	SMT		GRM1552C1H120JA01D	Ceramic Chip Capacitor: 12pF/CH/50V/1005	1	1	1	1
1	1	2	E		C045	B	SMT		GRM1554C1H2R0CA01D	Ceramic Chip Capacitor: 2pF/CK/50V/1005	1	1	1	1
1	1	2	E		C046	B	SMT		GRM1552C1H4R0CA01D	Ceramic Chip Capacitor: 4pF/CH/50V/1005	1	1	1	1
1	1	2	E		C048	B	SMT		GRM155B11H102KA01D	Ceramic Chip Capacitor: 1000pF/B/50V/1005	1	1	1	1
1	1	2	E		C049	B	SMT		GRM155B11H102KA01D	Ceramic Chip Capacitor: 1000pF/B/50V/1005	1	1	1	1
1	1	2	E		C050	B	SMT		GRM1552C1H330JA01D	Ceramic Chip Capacitor: 33pF/CH/50V/1005	1	1	1	1
1	1	2	E		C051	B	SMT		GRM155B11H102KA01D	Ceramic Chip Capacitor: 1000pF/B/50V/1005	1	1	1	1
1	1	2	E		C052	B	SMT		GRM155B11H102KA01D	Ceramic Chip Capacitor: 1000pF/B/50V/1005	1	1	1	1
1	1	2	E		C053	B	SMT		GRM1552C1H150JA01D	Ceramic Chip Capacitor: 15pF/CH/50V/1005	1	1	1	1
1	1	2	E		C054	B	SMT		GRM1552C1H270JA01D	Ceramic Chip Capacitor: 27pF/CH/50V/1005	1	1	1	1
1	1	2	E		C055	B	SMT		GRM1552C1H150JA01D	Ceramic Chip Capacitor: 15pF/CH/50V/1005	1	1	1	1
1	1	2	E		C056	B	SMT		GRM1552C1H5R0DA01D	Ceramic Chip Capacitor: 5pF/CH/50V/1005	1	1	1	1
1	1	2	E		C057	B	SMT		GRM1554C1H2R0CA01D	Ceramic Chip Capacitor: 2pF/CK/50V/1005	1	1	1	1
1	1	2	E		C058	B	SMT		GRM1552C1H220JA01D	Ceramic Chip Capacitor: 22pF/CH/50V/1005	1	1	1	1
1	1	2	E		C059	B	SMT		GRM1552C1H220JA01D	Ceramic Chip Capacitor: 22pF/CH/50V/1005	1	1	1	1
1	1	2	E		C061	B	SMT		GRM155B11H102KA01D	Ceramic Chip Capacitor: 1000pF/B/50V/1005	1	1	1	1
1	1	2	E		C062	B	SMT		GRM155B31C104KA87D	Ceramic Chip Capacitor: 1005/0.1uF/B/16V	1	1	1	1
1	1	2	E		C063	B	SMT		GRM155B11H102KA01D	Ceramic Chip Capacitor: 1000pF/B/50V/1005	1	1	1	1
1	1	2	E		C064	B	SMT		GRM155B31C104KA87D	Ceramic Chip Capacitor: 1005/0.1uF/B/16V	1	1	1	1
1	1	2	E		C065	B	SMT		GRM155B11E103KA01D	Ceramic Chip Capacitor: 0.01uF/B/50V/1005	1	1	1	1
1	1	2	E		C066	B	SMT		GRM155B11H102KA01D	Ceramic Chip Capacitor: 1000pF/B/50V/1005	1	1	1	1
1	1	2	E		C067	B	SMT		GRM155B11H102KA01D	Ceramic Chip Capacitor: 1000pF/B/50V/1005	1	1	1	1
1	1	2	E		C069	B	SMT		GRM155B11H102KA01D	Ceramic Chip Capacitor: 1000pF/B/50V/1005	1	1	1	1
1	1	2	E		C070	B	SMT		GRM155B11H102KA01D	Ceramic Chip Capacitor: 1000pF/B/50V/1005	1	1	1	1
1	1	2	E		C071	B	SMT		GRM155B11H102KA01D	Ceramic Chip Capacitor: 1000pF/B/50V/1005	1	1	1	1
1	1	2	E		C072	B	SMT		GRM1552C1H220JA01D	Ceramic Chip Capacitor: 22pF/CH/50V/1005	1	1	1	1
1	1	2	E		C073	B	SMT		not use	not use	0	0	0	0
1	1	2	E		C074	B	SMT		GRM155B11H102KA01D	Ceramic Chip Capacitor: 1000pF/B/50V/1005	1	1	1	1
1	1	2	E		C075	B	SMT		GRM1552C1H220JA01D	Ceramic Chip Capacitor: 22pF/CH/50V/1005	1	1	1	1
1	1	2	E		C076	B	SMT		GRM155B11H102KA01D	Ceramic Chip Capacitor: 1000pF/B/50V/1005	1	1	1	1
1	1	2	E		C077	B	SMT		GRM1552C1H330JA01D	Ceramic Chip Capacitor: 33pF/CH/50V/1005	1	1	1	1
1	1	2	E		C078	B	SMT		GRM1552C1H100JA01D	Ceramic Chip Capacitor: 10pF/CH/50V/1005	1	1	1	1
1	1	2	E		C079	B	SMT		GRM1552C1H100JA01D	Ceramic Chip Capacitor: 10pF/CH/50V/1005	1	1	1	1
1	1	2	E		C080	B	SMT		GRM1553C1H3R0CA01D	Ceramic Chip Capacitor: 3pF/CK/50V/1005	1	1	1	1
1	1	2	E		C081	B	SMT		GRM155B11E103KA01D	Ceramic Chip Capacitor: 0.01uF/B/50V/1005	1	1	1	1
1	1	2	E		C082	B	SMT		GRM155B11E103KA01D	Ceramic Chip Capacitor: 0.01uF/B/50V/1005	1	1	1	1
1	1	2	E		C083	B	SMT		GRM155B11H102KA01D	Ceramic Chip Capacitor: 1000pF/B/50V/1005	1	1	1	1
1	1	2	E		C085	B	SMT		TAJA106M016TNJ	Chip Tantalum Elec Capacitor : 10uF/16V/A_Case	1	1	1	1
1	1	2	E		C086	B	SMT		GRM155B11H102KA01D	Ceramic Chip Capacitor: 1000pF/B/50V/1005	1	1	1	1
1	1	2	E		C087	B	SMT		TAJA106M016TNJ	Chip Tantalum Elec Capacitor : 10uF/16V/A_Case	1	1	1	1
1	1	2	E		C088	B	SMT		GRM155B11H102KA01D	Ceramic Chip Capacitor: 1000pF/B/				

1	1	2	E	C117	B	SMT	GRM1882C1H182JA01D	Ceramic Chip Capacitor: 1800pF/CH/50V/1608	1	1	1	1
1	1	2	E	C120	A	SMT	GRM1554C1HR50KA01D	Ceramic Chip Capacitor: 0.5pF/CK/50V/1005	1	1	1	1
1	1	2	E	C121	B	SMT	GRM188B30J106ME47D	Ceramic Chip Capacitor: 10uF/B/6.3V/1608	1	1	1	1
1	1	2	E	C122	B	SMT	GRM155B11H102KA01D	Ceramic Chip Capacitor: 1000pF/B/50V/1005	1	1	1	1
1	1	2	E	C123	A	SMT	GRM188B31C105KA92D/EMK107BJ105MA-T	Ceramic Chip Capacitor: 1uF/B/16V/1608	1	1	1	1
1	1	2	E	C124	B	SMT	GRM188B30J106ME47D	Ceramic Chip Capacitor: 10uF/B/6.3V/1608	1	1	1	1
1	1	2	E	C127	B	SMT	GRM155B31C104KA87D	Ceramic Chip Capacitor: 1005/0.1uF/B/16V	1	1	1	1
1	1	2	E	C128	B	SMT	GRM155B11E103KA01D	Ceramic Chip Capacitor: 0.01uF/B/50V/1005	1	1	1	1
1	1	2	E	C129	B	SMT	GRM155B11E103KA01D	Ceramic Chip Capacitor: 0.01uF/B/50V/1005	1	1	1	1
1	1	2	E	C130	B		not use	not use	0	0	0	0
1	1	2	E	C131	B	SMT	GRM155B11H102KA01D	Ceramic Chip Capacitor: 1000pF/B/50V/1005	1	1	1	1
1	1	2	E	C132	B	SMT	TAJA104K035RNJ	Chip Tantalum Electrolytic Capacitor : 0.1uF/35V/A_Case	1	1	1	1
1	1	2	E	C133	B	SMT	TAJA225M016RNJ	Chip Tantalum Elec Capacitor : 2.2uF/16V/A_Case	1	1	1	1
1	1	2	E	C134	B	SMT	TAJA104K035RNJ	Chip Tantalum Electrolytic Capacitor : 0.1uF/35V/A_Case	1	1	1	1
1	1	2	E	C136	B	SMT	GRM155B11H102KA01D	Ceramic Chip Capacitor: 1000pF/B/50V/1005	1	1	1	1
1	1	2	E	C137	B	SMT	GRM188B30J106ME47D	Ceramic Chip Capacitor: 10uF/B/6.3V/1608	1	1	1	1
1	1	2	E	C138	A	SMT	GRM155B11H102KA01D	Ceramic Chip Capacitor: 1000pF/B/50V/1005	1	1	1	1
1	1	2	E	C139	A	SMT	GRM188B30J106ME47D	Ceramic Chip Capacitor: 10uF/B/6.3V/1608	1	1	1	1
1	1	2	E	C140	A	SMT	GRM188B31C105KA92D/EMK107BJ105MA-T	Ceramic Chip Capacitor: 1uF/B/16V/1608	1	1	1	1
1	1	2	E	C141	A	SMT	GRM155B11H102KA01D	Ceramic Chip Capacitor: 1000pF/B/50V/1005	1	1	1	1
1	1	2	E	C142	B	SMT	GRM155B11H102KA01D	Ceramic Chip Capacitor: 1000pF/B/50V/1005	1	1	1	1
1	1	2	E	C143	B	SMT	GRM155B11E103KA01D	Ceramic Chip Capacitor: 0.01uF/B/50V/1005	1	1	1	1
1	1	2	E	C144	B	SMT	GRM155B31C104KA87D	Ceramic Chip Capacitor: 1005/0.1uF/B/16V	1	1	1	1
1	1	2	E	C146	B	SMT	GRM155B11H102KA01D	Ceramic Chip Capacitor: 1000pF/B/50V/1005	1	1	1	1
1	1	2	E	C147	B	SMT	GRM1553C1H3R0CA01D	Ceramic Chip Capacitor: 3pF/CK/50V/1005	1	1	1	1
1	1	2	E	C148	B	SMT	GRM1552C1H101JA01D	Ceramic Chip Capacitor: 100pF/CH/50V/1005	1	1	1	1
1	1	2	E	C149	A	SMT	GRM155B31C104KA87D	Ceramic Chip Capacitor: 1005/0.1uF/B/16V	1	1	1	1
1	1	2	E	C151	A	SMT	GRM1552C1H101JA01D	Ceramic Chip Capacitor: 100pF/CH/50V/1005	1	1	1	1
1	1	2	E	C152	A	SMT	GRM1552C1H101JA01D	Ceramic Chip Capacitor: 100pF/CH/50V/1005	1	1	1	1
1	1	2	E	C153	A	SMT	GRM1552C1H101JA01D	Ceramic Chip Capacitor: 100pF/CH/50V/1005	1	1	1	1
1	1	2	E	C154	A	SMT	GRM1552C1H101JA01D	Ceramic Chip Capacitor: 100pF/CH/50V/1005	1	1	1	1
1	1	2	E	C161	B	SMT	not use	not use	0	0	0	0
1	1	2	E	C162	B	SMT	GRM1552C1H220JA01D	Ceramic Chip Capacitor: 22pF/CH/50V/1005	1	1	1	1
1	1	2	E	C163	B	SMT	GRM1553C1H3R0CA01D	Ceramic Chip Capacitor: 3pF/CK/50V/1005	1	1	1	1
1	1	2	E	C164	B	SMT	GRM1554C1H2R0CA01D	Ceramic Chip Capacitor: 2pF/CK/50V/1005	1	1	1	1
1	1											

1	1	2	E	C348	A	SMT		GRM1882C1H182JA01D	Ceramic Chip Capacitor: 1800pF/CH/50V/1608	1	1	1	1
1	1	2	E	C349	A	SMT		GRM155B31C104KA87D	Ceramic Chip Capacitor: 1005/0.1uF/B/16V	1	1	1	1
1	1	2	E	C350	A	SMT		GRM1882C1H391JA01D	Ceramic Chip Capacitor: 390pF/CH/50V/1608	1	1	1	1
1	1	2	E	C351	A	SMT		GRM155B11E103KA01D	Ceramic Chip Capacitor: 0.01uF/B/50V/1005	1	1	1	1
1	1	2	E	C352	B	SMT		GRM188B30J106ME47D	Ceramic Chip Capacitor: 10uF/B/6.3V/1608	1	1	1	1
1	1	2	E	C353	B	SMT		GRM155B31C104KA87D	Ceramic Chip Capacitor: 1005/0.1uF/B/16V	1	1	1	1
1	1	2	E	C354	B	SMT		GRM155B11H102KA01D	Ceramic Chip Capacitor: 1000pF/B/50V/1005	1	1	1	1
1	1	2	E	C355	B	SMT		GRM1552C1H101JA01D	Ceramic Chip Capacitor: 100pF/CH/50V/1005	1	1	1	1
1	1	2	E	C356	B	SMT		GRM155B31C104KA87D	Ceramic Chip Capacitor: 1005/0.1uF/B/16V	1	1	1	1
1	1	2	E	C357	B	SMT		GRM155B11H102KA01D	Ceramic Chip Capacitor: 1000pF/B/50V/1005	1	1	1	1
1	1	2	E	C358	B	SMT		GRM1552C1H100JA01D	Ceramic Chip Capacitor: 10pF/CH/50V/1005	1	1	1	1
1	1	2	E	C359	A	SMT		GRM1552C1H220JA01D	Ceramic Chip Capacitor: 22pF/CH/50V/1005	1	1	1	1
1	1	2	E	C360	A	SMT		GRM1552C1H220JA01D	Ceramic Chip Capacitor: 22pF/CH/50V/1005	1	1	1	1
1	1	2	E	C361	B	SMT		GRM188B31C105KA92D/EMK107BJ105MA-T	Ceramic Chip Capacitor: 1uF/B/16V/1608	1	1	1	1
1	1	2	E	C362	B	SMT		GRM188B31C105KA92D/EMK107BJ105MA-T	Ceramic Chip Capacitor: 1uF/B/16V/1608	1	1	1	1
1	1	2	E	C363	A	SMT		GRM155B31C104KA87D	Ceramic Chip Capacitor: 1005/0.1uF/B/16V	1	1	1	1
1	1	2	E	C364	B	SMT		GRM188B31C105KA92D/EMK107BJ105MA-T	Ceramic Chip Capacitor: 1uF/B/16V/1608	1	1	1	1
1	1	2	E	C365	B	SMT		GRM155B11E103KA01D	Ceramic Chip Capacitor: 0.01uF/B/50V/1005	1	1	1	1
1	1	2	E	C366	B	SMT		GRM155B11E103KA01D	Ceramic Chip Capacitor: 0.01uF/B/50V/1005	1	1	1	1
1	1	2	E	C367	B	SMT		GRM188B31C105KA92D/EMK107BJ105MA-T	Ceramic Chip Capacitor: 1uF/B/16V/1608	1	1	1	1
1	1	2	E	C371	B	SMT		GRM188B31C105KA92D/EMK107BJ105MA-T	Ceramic Chip Capacitor: 1uF/B/16V/1608	1	1	1	1
1	1	2	E	C372	A	SMT		GRM155B11E103KA01D	Ceramic Chip Capacitor: 0.01uF/B/50V/1005	1	1	1	1
1	1	2	E	C373	B	SMT		GRM188B31C105KA92D/EMK107BJ105MA-T	Ceramic Chip Capacitor: 1uF/B/16V/1608	1	1	1	1
1	1	2	E	C374	A	SMT		GRM155B31C104KA87D	Ceramic Chip Capacitor: 1005/0.1uF/B/16V	1	1	1	1
1	1	2	E	C375	B	SMT		GRM1552C1H101JA01D	Ceramic Chip Capacitor: 100pF/CH/50V/1005	1	1	1	1
1	1	2	E	C376	B	SMT		GRM188B31C105KA92D/EMK107BJ105MA-T	Ceramic Chip Capacitor: 1uF/B/16V/1608	1	1	1	1
1	1	2	E	C377	B	SMT		GRM1552C1H101JA01D	Ceramic Chip Capacitor: 100pF/CH/50V/1005	1	1	1	1
1	1	2	E	C378	B	SMT		UCL1E471MNL1GS	Chip Al Elec Capacitor : 470uF/25V/20%/10X10	1	1	1	1
1	1	2	E	C379	B	SMT		GRM155B11E103KA01D	Ceramic Chip Capacitor: 0.01uF/B/50V/1005	1	1	1	1
1	1	2	E	C380	B	SMT		UCL1E471MNL1GS	Chip Al Elec Capacitor : 470uF/25V/20%/10X10	1	1	1	1
1	1	2	E	C381	B	SMT		GRM188B11E104KA01D	Ceramic Chip Capacitor: 0.1uF/B/25V/1608	1	1	1	1
1	1	2	E	C382	B	SMT		GRM188B11E104KA01D	Ceramic Chip Capacitor: 0.1uF/B/25V/1608	1	1	1	1
1	1	2	E	C383	B	SMT		GRM188B11E104KA01D	Ceramic Chip Capacitor: 0.1uF/B/25V/1608	1	1	1	1
1	1	2	E	C384	B	SMT		GRM188B11E104KA01D	Ceramic Chip Capacitor: 0.1uF/B/25V/1608	1	1	1	1
1	1	2	E	C385a	A	SMT		not use	not use	0	0	0	0
1	1	2	E	C385b	A	SMT		RV3-25V101MF80U-R	Chip Al Elec Capacitor : 100uF/25V/20%/4x5.3	1	1	1	1
1	1	2	E	C386	A	SMT		GRM155B11E103KA01D	Ceramic Chip Capacitor: 0.01uF/B/50V/1005	1	1	1	1
1	1	2	E	C387	A	SMT		GRM155B11E103KA01D	Ceramic Chip Capacitor: 0.01uF/B/50V/1005	1	1	1	1
1	1	2	E	C388	A	SMT		not use	not use	0	0	0	0
1	1	2	E	C389	A	SMT		RV3-25V101MF80U-R	Chip Al Elec Capacitor : 100uF/25V/20%/4x5.3	1	1	1	1
1	1	2	E	C390	A	SMT		GRM155B11E103KA01D	Ceramic Chip Capacitor: 0.01uF/B/50V/1005	1	1	1	1
1	1	2	E	C391	A	SMT		GRM155B11E103KA01D	Ceramic Chip Capacitor: 0.01uF/B/50V/1005	1	1	1	1
1	1	2	E	C392	A	SMT		GRM155B11E103KA01D	Ceramic Chip Capacitor: 0.01uF/B/50V/1005	1	1	1	1
1	1	2	E	C393	A	SMT		GRM155B11H102KA01D	Ceramic Chip Capacitor: 1000pF/B/50V/1005	1	1	1	1
1	1	2	E	C394	A	SMT		GRM155B11H102KA01D	Ceramic Chip Capacitor: 1000pF/B/50V/1005	1	1	1	1
1	1	2	E	C395	B	SMT		GRM155B11H102KA01D	Ceramic Chip Capacitor: 1000pF/B/50V/1005	1	1	1	1
1	1	2	E	C396	B	SMT		GRM155B11H102KA01D	Ceramic Chip Capacitor: 1000pF/B/50V/1005	1	1	1	1
1	1	2	E	C397	B	SMT		GRM155B11H102KA01D	Ceramic Chip Capacitor: 1000pF/B/50V/1005	1	1	1	1
1	1	2	E	C398	A	SMT		GRM155B11E103KA01D	Ceramic Chip Capacitor: 0.01uF/B/50V/1005	1	1	1	1
1	1	2	E	C399	A	SMT		UCL1E471MNL1GS	Chip Al Elec Capacitor : 470uF/25V/20%/10X10	1	1	1	1
1	1	2	E	C400	B	SMT		not use	not use	0	0	0	0
1	1	2	E	C401	B	SMT		GRM155B11H102KA01D	Ceramic Chip Capacitor: 1000pF/B/50V/1005	1	1	1	1
1	1	2	E	C402	B	SMT		GRM155B11H102KA01D	Ceramic Chip Capacitor: 1000pF/B/50V/1005	1	1	1	1
1	1	2	E	C403	B	SMT		GRM155B11H102KA01D	Ceramic Chip Capacitor: 1000pF/B/50V/1005	1	1	1	1
1	1	2	E	C405	B	SMT		GRM155B11H102KA01D	Ceramic Chip Capacitor: 1000pF/B/50V/1005	1	1	1	1
1	1	2	E	C410	A	SMT		GRM155B31C104KA87D	Ceramic Chip Capacitor: 1005/0.1uF/B/16V	1	1	1	1
1	1	2	E	C412	A	SMT		GRM155B31C104KA87D	Ceramic Chip Capacitor: 1005/0.1uF/B/16V	1	1	1	1
1	1	2	E	C413	A	SMT		GRM188B31C105KA92D/EMK107BJ105MA-T	Ceramic Chip Capacitor: 1uF/B/16V/1608	1	1	1	1
1	1	2	E	CN001	A	MI	ZUE1014	A089-CP-T001	ANT Connector	1	1	1	1
1	1	2	E	CN301	A	SMT		52559-2433	Connector SMT: 24pin / 1 / BtoFFC / Receptacle/Locked	1	1	1	1
1	1	2	E	CN302	A	SMT		A1002WV0-6PS	Connector SMT: 1.00mm/6pin/S/BtoW/Pin-header	1	1	1	1
1	1	2	E	CN303	A	SMT		A1251WV0-2PS-5e	Connector SMT: 1.25mm/2pin/S/BtoW/Pin-header	1	1	1	1
1	1	2	E	D001	A	SMT		L8104R	PIN Diode	1	1	1	1
1	1	2	E	D002	A	SMT		L8104R	PIN Diode	1	1	1	1
1	1	2	E	D003	A	SMT		L5204FR	PIN Diode	1	1	1	1
1	1	2	E	D004	A	SMT		L5204FR	PIN Diode	1	1	1	1
1	1	2	E	D005	B	SMT		RB751V-40TE-17	Schottky Barrier Diode	1	1	1	1
1	1	2	E	D006	B	SMT		RB751V-40TE-17	Schottky Barrier Diode	1	1	1	1
1	1	2	E	D007	B	SMT		1SS400TE61	Diode	1	1	1	1
1	1	2	E	D008	B	SMT		DAN235E TL	RF Switching Diode	1	1	1	1
1	1	2	E	D009	A	SMT		1SV305	Variable Capacitance Diode, 6pF to 18pF	1	1	1	1
1	1	2	E	D010	A	SMT		1SV325	Variable Capacitance Diode, 10pF to 45pF	1	1	1	1
1	1	2	E	D011	A	SMT		1SV325	Variable Capacitance Diode, 10pF to 45pF	1	1	1	1
1	1	2	E	D013	B	SMT		UDZSTE-175.1B	Zenner Diode: 5.1V	1	1	1	1
1	1	2	E	D014		SMT		Deleted	Deleted				
1	1	2	E	D015	B	SMT		1SV305	Variable Capacitance Diode, 6pF to 18pF	1	1	1	1
1	1	2	E	D016	B	SMT		1SV305	Variable Capacitance Diode, 6pF to 18pF	1	1	1	1
1	1	2	E	D017	B	SMT		1SV305	Variable Capacitance Diode, 6pF to 18pF	1	1	1	1
1	1	2	E	D018	B	SMT		1SV305	Variable Capacitance Diode, 6pF to 18pF	1	1	1	1
1	1	2	E	D019	A	SMT		DAN235E TL	RF Switching Diode	1	1	1	1
1	1	2	E	D020	A	SMT		DAN235E TL	RF Switching Diode	1	1	1	1
1	1	2	E	D301	B	SMT		RB751V-40TE-17	Schottky Barrier Diode	1	1	1	1
1	1	2	E	D302	A	SMT		UDZSTE-1716B	Zenner Diode / 16V / Rank-Y	1	1	1	1
1	1	2	E	D303	A	SMT		FM302-W	Diode	1	1	1	1
1	1	2	E	D401	B	SMT		DAN202UT106	Diode	1	1	1	1
1	1	2	E	F001A	A	MI	ZXF1006	45N12B5(45.1MMz)	MCF / 45.1MHz / UM5 / Pair	1	1	1	1
1	1	2	E	F001B	A	MI		45N12B5(45.1MMz)	MCF / 45.1MHz / UM5 / Pair	n/a	n/a	n/a	n/a
1	1	2	E	F002	B	SMT		LTWC455H	Ceramic Filter SMD / 455KHz/ 12KHz	1	1	1	1
1	1	2	E	F003	A	SMT		LTWC455F	Ceramic Filter SMD / 455KHz/ 6.5KHz	1	1	1	1
1	1	2	E	FB001	A	SMT		BLM41PG600SN1L	Ferrite Bead	1	1	1	1
1	1	2	E	FB002	A	SMT		BLM41PG600SN1L	Ferrite Bead	1	1	1	1
1	1	2	E	FB003	A	SMT		BLM41PG600SN1L	Ferrite Bead	1	1	1	1
1	1	2	E	FB004	A	SMT		BLM41PG600SN1L	Ferrite Bead	1	1	1	1
1	1	2	E	FB301	A	SMT		BLM41PG600SN1L	Ferrite Bead	1	1	1	1
1	1	2	E	IC001	A	MI	ZXA1037	RA80H1415M1-201	RF POWER AMP.	1	1	1	1
1	1	2	E	IC002	B	SMT		BA2904SFV-E2	Ope-Amp IC	1	1	1	1
1	1	2	E	IC003	B	SMT		BU4566G2-TR	Analog Switch/Single	1	1	1	1
1	1	2	E	IC004	B	SMT	XA0973	MB15E03SLPFV1	IC PLL	1	1	1	1
1	1	2	E	IC005	A	SMT		BH33FB1WG-TR	Voltage Regulator , 3.3V/0.15A , SMD Type	1	1	1	1
1	1	2	E	IC006	B	SMT		BA2902SFV-E2	Ope-Amp IC	1	1	1	1
1	1	2	E	IC007	A	SMT		GT3136	IF IC	1	1	1	1
1	1	2	E	IC301	A	SMT		M62364L-R24-R	D/A CONVERTER	1	1	1	1
1	1	2	E	IC302	B	SMT		LMV324IPWR	Ope-Amp IC, CMOS, Quad	1	1	1	1
1	1	2	E	IC303	A	SMT		BU4053BCFV-E2	MULTI PLEXER	1	1	1	1
1	1	2	E	IC304	B	SMT		BA2902SFV-E2	Ope-Amp IC	1	1	1	1
1	1	2	E	IC305	A	SMT		BA2902SFV-E2	Ope-Amp IC	1	1	1	1
1	1	2	E	IC306	B	SMT		BU4245G-TR	Voltage Detector : 4V	1	1	1	1
1	1	2	E	IC307	A	SMT	XA1501Z	BR24T256FVT-WGE2	EEPROM	1	1	1	1
1	1	2	E	IC308	A	SMT	ZXA1031	R5F104LHAFB	Microprocessor, RL78/192k	1	1	1	1
1	1	2	E	IC309	A	MI	XA0410	LA4425A	AF Powe Amp	1	1	1	

1	1	2	E	L019	A	SMT	AS030621-33N	SMD Coil : 33nH	1	1	1	1
1	1	2	E	L020	A	SMT	LL2012-FHLR68J	Multi Layer Chip Inductor : 680nH / 5% / 2012	1	1	1	1
1	1	2	E	L021	B	SMT	LL2012-FHLR68J	Multi Layer Chip Inductor : 680nH / 5% / 2012	1	1	1	1
1	1	2	E	L022	B	SMT	CR1/10-000JV	Chip Resistor : 0Ω / 5% / 2012	1	1	1	1
1	1	2	E	L023	B	SMT	SW202227NGLB-???	Wire Wounded Chip Inductor : 27nH / 2% / 2012	1	1	1	1
1	1	2	E	L024	B	SMT	SW202227NGLB-???	Wire Wounded Chip Inductor : 27nH / 2% / 2012	1	1	1	1
1	1	2	E	L025	B	SMT	SW202256NGLB-???	Wire Wounded Chip Inductor : 56nH / 2% / 2012	1	1	1	1
1	1	2	E	L026	B	SMT	LL2012-FHLR68J	Multi Layer Chip Inductor : 680nH / 5% / 2012	1	1	1	1
1	1	2	E	L027	B	SMT	SW202256NGLB-???	Wire Wounded Chip Inductor : 56nH / 2% / 2012	1	1	1	1
1	1	2	E	L028	B	SMT	SW202256NGLB-???	Wire Wounded Chip Inductor : 56nH / 2% / 2012	1	1	1	1
1	1	2	E	L029	B	SMT	LL1608-FSLR22J	Multi Layer Chip Inductor : 220nH / 5% / 1608	1	1	1	1
1	1	2	E	L030	B	SMT	not use	not use	0	0	0	0
1	1	2	E	L031	A	SMT	LK2125 1R0K	Multi Layer Chip Inductor : 1.0uH / 10% / 2012	1	1	1	1
1	1	2	E	Q001	B	SMT	DTC143EUA T106	Digital Transistor	1	1	1	1
1	1	2	E	Q002	B	SMT	2SC3357-T1	Transistor / NPN	1	1	1	1
1	1	2	E	Q003	B	SMT	2SC4226-T1 (hfe:R24)	Transistor / NPN	1	1	1	1
1	1	2	E	Q004	B	SMT	2SC4116-GR(TE85L/R,F, hfe:GR)	Transistor / NPN	1	1	1	1
1	1	2	E	Q005	B	SMT	UMB11NTN	Digital-Transistor / NPN	1	1	1	1
1	1	2	E	Q006	B	SMT	DTC143EUA T106	Digital Transistor	1	1	1	1
1	1	2	E	Q007	A	SMT	2SC4226-T1 (hfe:R24)	Transistor / NPN	1	1	1	1
1	1	2	E	Q008	A	SMT	PMBFJ310	JFET / Nch ,	1	1	1	1
1	1	2	E	Q009	A	SMT	PMBFJ310	JFET / Nch ,	1	1	1	1
1	1	2	E	Q010	B	SMT	DTC143EUA T106	Digital Transistor	1	1	1	1
1	1	2	E	Q011	B	SMT	2SA1586-GR(TE85L/R,F, hfe:GR)	Transistor / PNP	1	1	1	1
1	1	2	E	Q012	B	SMT	2SC4116-GR(TE85L/R,F, hfe:GR)	Transistor / NPN	1	1	1	1
1	1	2	E	Q013	B	SMT	2SC4226-T1 (hfe:R24)	Transistor / NPN	1	1	1	1
1	1	2	E	Q014	A	SMT	DTC143EUA T106	Digital Transistor	1	1	1	1
1	1	2	E	Q015	B	SMT	3SK292(TE85R,F)	FET / Nch	1	1	1	1
1	1	2	E	Q016	B	SMT	3SK292(TE85R,F)	FET / Nch	1	1	1	1
1	1	2	E	Q017	B	SMT	2SC4226-T1 (hfe:R24)	Transistor / NPN	1	1	1	1
1	1	2	E	Q018	B	SMT	DTC143EUA T106	Digital Transistor	1	1	1	1
1	1	2	E	Q019	B	SMT	DTC143EUA T106	Digital Transistor	1	1	1	1
1	1	2	E	Q300	B	SMT	DTC143EUA T106	Digital Transistor	1	1	1	1
1	1	2	E	Q301	B	SMT	DTC143EUA T106	Digital Transistor	1	1	1	1
1	1	2	E	Q302	B	SMT	DTC143EUA T106	Digital Transistor	1	1	1	1
1	1	2	E	Q303	B	SMT	DTC314TU T106	Digital Transistor	1	1	1	1
1	1	2	E	Q304	A	SMT	DTC314TU T106	Digital Transistor	1	1	1	1
1	1	2	E	Q305	A	SMT	RSD140P06TL	Pch POWER MOS / TO252 / 4V / 14A	1	1	1	1
1	1	2	E	Q306	A	SMT	2N7002WT1G	Samll Signal MOS FET/Nch	1	1	1	1
1	1	2	E	Q307	A	SMT	2SC4116-GR(TE85L/R,F, hfe:GR)	Transistor / NPN	1	1	1	1
1	1	2	E	Q308	A	SMT	2SC4116-GR(TE85L/R,F, hfe:GR)	Transistor / NPN	1	1	1	1
1	1	2	E	Q309	A	SMT	DTC143EUA T106	Digital Transistor	1	1	1	1
1	1	2	E	Q310	A	SMT	DTC143EUA T106	Digital Transistor	1	1	1	1
1	1	2	E	Q311	A	SMT	DTC143EUA T106	Digital Transistor	1	1	1	1
1	1	2	E	Q312	A	SMT	DTA143EUA T106	Digital Transistor	1	1	1	1
1	1	2	E	Q313	B	SMT	2N7002WT1G	Samll Signal MOS FET/Nch	1	1	1	1
1	1	2	E	Q401	B	SMT	2SB1132T100R	Transistor PNP	1	1	1	1
1	1	2	E	Q402	B	SMT	2SB1132T100R	Transistor PNP	1	1	1	1
1	1	2	E	Q403	B	SMT	DTC143EUA T106	Digital Transistor	1	1	1	1
1	1	2	E	R001	A	SMT	CR1/16S-103JV	Chip Resistor : 10kΩ / 5% / 1005	1	1	1	1
1	1	2	E	R004	B	SMT	CR1/16S-472JV	Chip Resistor : 4.7kΩ / 5% / 1005	1	1	1	1
1	1	2	E	R005	B	SMT	CR1/16S-472JV	Chip Resistor : 4.7kΩ / 5% / 1005	1	1	1	1
1	1	2	E	R006	B	SMT	CR1/16S-472JV	Chip Resistor : 4.7kΩ / 5% / 1005	1	1	1	1
1	1	2	E	R007	B	SMT	CR1/16S-472JV	Chip Resistor : 4.7kΩ / 5% / 1005	1	1	1	1
1	1	2	E	R008	B	SMT	CR1/16S-104JV	Chip Resistor : 100kΩ / 5% / 1005	1	1	1	1
1	1	2	E	R009	A	SMT	CR1-101JE	Chip Resistor : 100Ω / 5% / 6432	1	1	1	1
1	1	2	E	R010	B	SMT	CR1/16S-101JV	Chip Resistor : 100Ω / 5% / 1005	1	1	1	1
1	1	2	E	R011	B	SMT	CR1/16S-180JV	Chip Resistor : 18Ω / 5% / 1005	1	1	1	1
1	1	2	E	R012	B	SMT	CR1/16S-271JV	Chip Resistor : 270Ω / 5% / 1005	1	1	1	1
1	1	2	E	R013	B	SMT	CR1/16S-271JV	Chip Resistor : 270Ω / 5% / 1005	1	1	1	1
1	1	2	E	R014	B	SMT	CR1/16S-220JV	Chip Resistor : 22Ω / 5% / 1005	1	1	1	1
1	1	2	E	R015	B	SMT	CR1/16-182JV	Chip Resistor : 1.8kΩ / 5% / 1608	1	1	1	1
1	1	2	E	R016	B	SMT	CR1/16S-100JV	Chip Resistor : 10Ω / 5% / 1005	1	1	1	1
1	1	2	E	R017	B	SMT	CR1/16S-331JV	Chip Resistor : 330Ω / 5% / 1005	1	1	1	1
1	1	2	E	R018	B	SMT	CR1/16S-220JV	Chip Resistor : 22Ω / 5% / 1005	1	1	1	1
1	1	2	E	R021	B	SMT	CR1/16S-102JV	Chip Resistor : 1kΩ / 5% / 1005	1	1	1	1
1	1	2	E	R022	B	SMT	CR1/16S-472JV	Chip Resistor : 4.7kΩ / 5% / 1005	1	1	1	1
1	1	2	E	R023	B	SMT	CR1/16S-103JV	Chip Resistor : 10kΩ / 5% / 1005	1	1	1	1
1	1	2	E	R024	B	SMT	CR1/16S-103JV	Chip Resistor : 10kΩ / 5% / 1005	1	1	1	1
1	1	2	E	R025	B	SMT	CR1/16S-104JV	Chip Resistor : 100kΩ / 5% / 1005	1	1	1	1
1	1	2	E	R026	B	SMT	CR1/16S-103JV	Chip Resistor : 10kΩ / 5% / 1005	1	1	1	1
1	1	2	E	R027	B	SMT	CR1/16S-474JV	Chip Resistor : 470kΩ / 5% / 1005	1	1	1	1
1	1	2	E	R028	B	SMT	CR1/16S-223JV	Chip Resistor : 22kΩ / 5% / 1005	1	1	1	1
1	1	2	E	R029	B	SMT	CR1/16S-103JV	Chip Resistor : 10kΩ / 5% / 1005	1	1	1	1
1	1	2	E	R030	B	SMT	CR1/16S-821JV	Chip Resistor : 820Ω / 5% / 1005	1	1	1	1
1	1	2	E	R031	B	SMT	CR1/16S-822JV	Chip Resistor : 8.2kΩ / 5% / 1005	1	1	1	1
1	1	2	E	R032	B	SMT	CR1/16S-103JV	Chip Resistor : 10kΩ / 5% / 1005	1	1	1	1
1	1	2	E	R033	B	SMT	not use	not use	0	0	0	0
1	1	2	E	R034	B	SMT	CR1/16S-102JV	Chip Resistor : 1kΩ / 5% / 1005	1	1	1	1
1	1	2	E	R035	B	SMT	TBPS1R332J410H5Q	NTC Chip Thrmistor : 3.3kΩ / 5% / 1608	1	1	1	1
1	1	2	E	R036	B	SMT	CR1/16S-222JV	Chip Resistor : 2.2kΩ / 5% / 1005	1	1	1	1
1	1	2	E	R037	B	SMT	CR1/16S-101JV	Chip Resistor : 100Ω / 5% / 1005	1	1	1	1
1	1	2	E	R038	B	SMT	CR1/16S-123JV	Chip Resistor : 12kΩ / 5% / 1005	1	1	1	1
1	1	2	E	R039	B	SMT	CR1/16S-222JV	Chip Resistor : 2.2kΩ / 5% / 1005	1	1	1	1
1	1	2	E	R040	B	SMT	CR1/16S-222JV	Chip Resistor : 2.2kΩ / 5% / 1005	1	1	1	1
1	1	2	E	R041	B	SMT	CR1/16S-222JV	Chip Resistor : 2.2kΩ / 5% / 1005	1	1	1	1
1	1	2	E	R042	B	SMT	CR1/16S-100JV	Chip Resistor : 10Ω / 5% / 1005	1	1	1	1
1	1	2	E	R043	B	SMT	CR1/16S-221JV	Chip Resistor : 220Ω / 5% / 1005	1	1	1	1
1	1	2	E	R044	B	SMT	CR1/16S-221JV	Chip Resistor : 220Ω / 5% / 1005	1	1	1	1
1	1	2	E	R045	B	SMT	CR1/16S-101JV	Chip Resistor : 100Ω / 5% / 1005	1	1	1	1
1	1	2	E	R046	B	SMT	CR1/16S-390JV	Chip Resistor : 39Ω / 5% / 1005	1	1	1	1
1	1	2	E	R047	B	SMT	CR1/16S-151JV	Chip Resistor : 150Ω / 5% / 1005	1	1	1	1
1	1	2	E	R048	B	SMT	CR1/16S-151JV	Chip Resistor : 150Ω / 5% / 1005	1	1	1	1
1	1	2	E	R051	B	SMT	CR1/16S-332JV	Chip Resistor : 3.3kΩ / 5% / 1005	1	1	1	1
1	1	2	E	R052	B	SMT	CR1/16S-222JV	Chip Resistor : 2.2kΩ / 5% / 1005	1	1	1	1
1	1	2	E	R055	A	SMT	CR1/16S-101JV	Chip Resistor : 100Ω / 5% / 1005	1	1	1	1
1	1	2	E	R056	A	SMT	CR1/16S-563JV	Chip Resistor : 56kΩ / 5% / 1005	1	1	1	1
1	1	2	E	R057	B	SMT	CR1/16S-100JV	Chip Resistor : 10Ω / 5% / 1005	1	1	1	1
1	1	2	E	R058	A	SMT	CR1/16S-221JV	Chip Resistor : 220Ω / 5% / 1005	1	1	1	1
1	1	2	E	R059	A	SMT	CR1/16S-473JV	Chip Resistor : 47kΩ / 5% / 1005	1	1	1	1
1	1	2	E	R060	A	SMT	CR1/16S-104JV	Chip Resistor : 100kΩ / 5% / 1005	1	1	1	1
1	1	2	E	R061	B	SMT	CR1/16S-100JV	Chip Resistor : 10Ω / 5% / 1005	1	1	1	1
1	1	2	E	R062	A	SMT	CR1/16S-221JV	Chip Resistor : 220Ω / 5% / 1005	1	1	1	1
1	1	2	E	R063	A	SMT	CR1/16S-473JV	Chip Resistor : 47kΩ / 5% / 1005	1	1	1	1
1	1	2	E	R064	B	SMT	CR1/16S-101JV	Chip Resistor : 100Ω / 5% / 1005	1	1	1	1
1	1	2	E	R065	B	SMT	CR1/16S-152JV	Chip Resistor : 1.5kΩ / 5% / 1005	1	1	1	1
1	1	2	E	R066	B	SMT	CR1/16S-102JV	Chip Resistor : 1kΩ / 5% / 1005	1	1	1	1
1	1	2	E	R067	B	SMT	CR1/16S-152JV	Chip Resistor : 1.5kΩ / 5% / 1005	1	1	1	1
1	1	2	E	R068	B	SMT	CR1/16S-222JV	Chip Resistor : 2.2kΩ / 5% / 1005	1	1	1	1
1	1	2	E	R069	B	SMT	CR1/16S-221JV	Chip Resistor : 220Ω / 5% / 1005	1	1	1	1
1	1	2	E	R070	B	SMT	CR1/16S-103JV	Chip Resistor : 10kΩ / 5% / 1005	1	1	1	1
1	1	2	E	R071	B	SMT	CR1/16S-101JV	Chip Resistor : 100Ω / 5% / 1005	1	1	1	1
1	1	2	E	R072	B	SMT	CR1/16S-103JV	Chip Resistor : 10kΩ / 5% / 1005	1	1	1	1
1	1	2	E	R073	B	SMT	CR1/16S-103JV	Chip Resistor : 10kΩ / 5% / 1005	1	1	1	1
1	1	2	E	R074	B	SMT	CR1/16S-103JV	Chip Resistor : 10kΩ / 5% / 1005	1	1	1	1
1	1	2	E	R075	B	SMT	CR1/16S-103JV	Chip Resistor : 10kΩ / 5% / 1005	1	1	1	1
1	1	2	E	R076	B	SMT	CR1/16S-391JV	Chip Resistor : 390Ω / 5% / 1005</				

1	1	2	E	R101	B	SMT		CR1/16S-3302FV	Chip Resistor : 33kΩ / 1% / 1005	1	1	1	1
1	1	2	E	R102	A	SMT		CR1/16S-223JV	Chip Resistor : 22kΩ / 5% / 1005	1	1	1	1
1	1	2	E	R103	A	SMT		CR1/16S-223JV	Chip Resistor : 22kΩ / 5% / 1005	1	1	1	1
1	1	2	E	R104	B	SMT		CR1/16S-473JV	Chip Resistor : 47kΩ / 5% / 1005	1	1	1	1
1	1	2	E	R105	B	SMT		CR1/16S-223JV	Chip Resistor : 22kΩ / 5% / 1005	1	1	1	1
1	1	2	E	R106	B	SMT		CR1/16S-104JV	Chip Resistor : 100kΩ / 5% / 1005	1	1	1	1
1	1	2	E	R107	B	SMT		CR1/16S-473JV	Chip Resistor : 47kΩ / 5% / 1005	1	1	1	1
1	1	2	E	R111	B	SMT		CR1/16S-104JV	Chip Resistor : 100kΩ / 5% / 1005	1	1	1	1
1	1	2	E	R112	B	SMT		CR1/16S-104JV	Chip Resistor : 100kΩ / 5% / 1005	1	1	1	1
1	1	2	E	R113	B	SMT		CR1/16S-473JV	Chip Resistor : 47kΩ / 5% / 1005	1	1	1	1
1	1	2	E	R114	B	SMT		CR1/16S-224JV	Chip Resistor : 220kΩ / 5% / 1005	1	1	1	1
1	1	2	E	R115	B	SMT		CR1/16S-103JV	Chip Resistor : 10kΩ / 5% / 1005	1	1	1	1
1	1	2	E	R116	B	SMT		CR1/16S-470JV	Chip Resistor : 47Ω / 5% / 1005	1	1	1	1
1	1	2	E	R117	B	SMT		CR1/16S-513JV	Chip Resistor : 51kΩ / 5% / 1005	1	1	1	1
1	1	2	E	R118	B	SMT		CR1/16S-473JV	Chip Resistor : 47kΩ / 5% / 1005	1	1	1	1
1	1	2	E	R119	B	SMT		CR1/16S-101JV	Chip Resistor : 100Ω / 5% / 1005	1	1	1	1
1	1	2	E	R120	B	SMT		CR1/16S-681JV	Chip Resistor : 680Ω / 5% / 1005	1	1	1	1
1	1	2	E	R121	B	SMT		CR1/16S-104JV	Chip Resistor : 100kΩ / 5% / 1005	1	1	1	1
1	1	2	E	R122	B	SMT		CR1/16S-104JV	Chip Resistor : 100kΩ / 5% / 1005	1	1	1	1
1	1	2	E	R123	B	SMT		CR1/16S-103JV	Chip Resistor : 10kΩ / 5% / 1005	1	1	1	1
1	1	2	E	R124	B	SMT		CR1/16S-103JV	Chip Resistor : 10kΩ / 5% / 1005	1	1	1	1
1	1	2	E	R126	B	SMT		CR1/16S-3602FV	Chip Resistor : 36kΩ / 1% / 1005	1	1	1	1
1	1	2	E	R127	B	SMT		CR1/16S-224JV	Chip Resistor : 220kΩ / 5% / 1005	1	1	1	1
1	1	2	E	R128	B	SMT		CR1/16S-223JV	Chip Resistor : 22kΩ / 5% / 1005	1	1	1	1
1	1	2	E	R129	B	SMT		CR1/16S-221JV	Chip Resistor : 220Ω / 5% / 1005	1	1	1	1
1	1	2	E	R130	B	SMT		CR1/16S-473JV	Chip Resistor : 47kΩ / 5% / 1005	1	1	1	1
1	1	2	E	R131	B	SMT		CR1/16S-3302FV	Chip Resistor : 33kΩ / 1% / 1005	1	1	1	1
1	1	2	E	R132	B	SMT		CR1/16S-221JV	Chip Resistor : 220Ω / 5% / 1005	1	1	1	1
1	1	2	E	R133	B	SMT		CR1/16S-271JV	Chip Resistor : 270Ω / 5% / 1005	1	1	1	1
1	1	2	E	R134	B			not use	not use	0	0	0	0
1	1	2	E	R135	B	SMT		CR1/16S-221JV	Chip Resistor : 220Ω / 5% / 1005	1	1	1	1
1	1	2	E	R136	B	SMT		CR1/16S-152JV	Chip Resistor : 1.5kΩ / 5% / 1005	1	1	1	1
1	1	2	E	R137	B	SMT		CR1/16S-224JV	Chip Resistor : 220kΩ / 5% / 1005	1	1	1	1
1	1	2	E	R138	B	SMT		CR1/16S-271JV	Chip Resistor : 270Ω / 5% / 1005	1	1	1	1
1	1	2	E	R141	A	SMT		CR1/16S-155JV	Chip Resistor : 1.5MΩ / 5% / 1005	1	1	1	1
1	1	2	E	R142	B	SMT		CR1/16S-821JV	Chip Resistor : 820Ω / 5% / 1005	1	1	1	1
1	1	2	E	R143	A	SMT		CR1/16S-152JV	Chip Resistor : 1.5kΩ / 5% / 1005	1	1	1	1
1	1	2	E	R144	A	SMT		CR1/16S-822JV	Chip Resistor : 8.2kΩ / 5% / 1005	1	1	1	1
1	1	2	E	R145	A	SMT		CR1/16S-154JV	Chip Resistor : 150kΩ / 5% / 1005	1	1	1	1
1	1	2	E	R146	A	SMT		CR1/16S-473JV	Chip Resistor : 47kΩ / 5% / 1005	1	1	1	1
1	1	2	E	R147	A	SMT		CR1/16S-152JV	Chip Resistor : 1.5kΩ / 5% / 1005	1	1	1	1
1	1	2	E	R148	A	SMT		CR1/16S-221JV	Chip Resistor : 220Ω / 5% / 1005	1	1	1	1
1	1	2	E	R149	A	SMT		not use	not use	0	0	0	0
1	1	2	E	R150	A	SMT		CR1/16S-332JV	Chip Resistor : 3.3kΩ / 5% / 1005	1	1	1	1
1	1	2	E	R151	B	SMT		CR1/16S-472JV	Chip Resistor : 4.7kΩ / 5% / 1005	1	1	1	1
1	1	2	E	R152	A	SMT		CR1/16S-103JV	Chip Resistor : 10kΩ / 5% / 1005	1	1	1	1
1	1	2	E	R155	A	SMT		CR1/16S-103JV	Chip Resistor : 10kΩ / 5% / 1005	1	1	1	1
1	1	2	E	R156	A	SMT		CR1/16S-103JV	Chip Resistor : 10kΩ / 5% / 1005	1	1	1	1
1	1	2	E	R157	A	SMT		CR1/16S-103JV	Chip Resistor : 10kΩ / 5% / 1005	1	1	1	1
1	1	2	E	R158	B	SMT		CR1/16S-103JV	Chip Resistor : 10kΩ / 5% / 1005	1	1	1	1
1	1	2	E	R159	B	SMT		CR1/16S-103JV	Chip Resistor : 10kΩ / 5% / 1005	1	1	1	1
1	1	2	E	R160	A	SMT		CR1/16S-103JV	Chip Resistor : 10kΩ / 5% / 1005	1	1	1	1
1	1	2	E	R161	B	SMT		CR1/16S-472JV	Chip Resistor : 4.7kΩ / 5% / 1005	1	1	1	1
1	1	2	E	R301	B	SMT		CR1/16S-220JV	Chip Resistor : 22Ω / 5% / 1005	1	1	1	1
1	1	2	E	R302	A	SMT		CR1/16S-103JV	Chip Resistor : 10kΩ / 5% / 1005	1	1	1	1
1	1	2	E	R303	A	SMT		CR1/16S-3602FV	Chip Resistor : 36kΩ / 1% / 1005	1	1	1	1
1	1	2	E	R304	A	SMT		CR1/16S-3602FV	Chip Resistor : 36kΩ / 1% / 1005	1	1	1	1
1	1	2	E	R305	B	SMT		CR1/16S-102JV	Chip Resistor : 1kΩ / 5% / 1005	1	1	1	1
1	1	2	E	R306	B	SMT		CR1/16S-102JV	Chip Resistor : 1kΩ / 5% / 1005	1	1	1	1
1	1	2	E	R307	A	SMT		CR1/16S-103JV	Chip Resistor : 10kΩ / 5% / 1005	1	1	1	1
1	1	2	E	R308	A	SMT		CR1/16S-332JV	Chip Resistor : 3.3kΩ / 5% / 1005	1	1	1	1
1	1	2	E	R311	A	SMT		CR1/16S-220JV	Chip Resistor : 22Ω / 5% / 1005	1	1	1	1
1	1	2	E	R312	A	SMT		CR1/16S-473JV	Chip Resistor : 47kΩ / 5% / 1005	1	1	1	1
1	1	2	E	R313	A	SMT		CR1/16S-473JV	Chip Resistor : 47kΩ / 5% / 1005	1	1	1	1
1	1	2	E	R314	B	SMT		CR1/16S-512JV	Chip Resistor : 5.1kΩ / 5% / 1005	1	1	1	1
1	1	2	E	R315	B	SMT		CR1/16S-104JV	Chip Resistor : 100kΩ / 5% / 1005	1	1	1	1
1	1	2	E	R316	B	SMT		CR1/16S-103JV	Chip Resistor : 10kΩ / 5% / 1005	1	1	1	1
1	1	2	E	R317	B	SMT		CR1/16S-103JV	Chip Resistor : 10kΩ / 5% / 1005	1	1	1	1
1	1	2	E	R318	B	SMT		CR1/16S-223JV	Chip Resistor : 22kΩ / 5% / 1005	1	1	1	1
1	1	2	E	R319	B	SMT		CR1/16S-274JV	Chip Resistor : 270kΩ / 5% / 1005	1	1	1	1
1	1	2	E	R320	B	SMT		CR1/16S-000V	Chip Resistor : 0Ω / 5% / 1005	1	1	1	1
1	1	2	E	R321	B	SMT		not use	not use				
1	1	2	E	R322	B	SMT		not use	not use	0	0	0	0
1	1	2	E	R323	B	SMT		not use	not use	0	0	0	0
1	1	2	E	R324	B	SMT		CR1/16S-394JV	Chip Resistor : 390kΩ / 5% / 1005	1	1	1	1
1	1	2	E	R325	B	SMT		CR1/16S-394JV	Chip Resistor : 390kΩ / 5% / 1005	1	1	1	1
1	1	2	E	R326	B	SMT		CR1/16S-434JV	Chip Resistor : 430kΩ / 5% / 1005	1	1	1	1
1	1	2	E	R327	B	SMT		CR1/16S-000V	Chip Resistor : 0Ω / 5% / 1005	1	1	1	1
1	1	2	E	R328	A	SMT		CR1/16S-220JV	Chip Resistor : 22Ω / 5% / 1005	1	1	1	1
1	1	2	E	R329	A	SMT		CR1/16S-104JV	Chip Resistor : 100kΩ / 5% / 1005	1	1	1	1
1	1	2	E	R331	A	SMT		CR1/16S-220JV	Chip Resistor : 22Ω / 5% / 1005	1	1	1	1
1	1	2	E	R332	A	SMT		CR1/16S-223JV	Chip Resistor : 22kΩ / 5% / 1005	1	1	1	1
1	1	2	E	R333	A	SMT		CR1/16S-183JV	Chip Resistor : 18kΩ / 5% / 1005	1	1	1	1
1	1	2	E	R334	B	SMT		CR1/16S-3091FV	Chip Resistor : 1005/3.09kΩ/F	1	1	1	1
1	1	2	E	R335	B	SMT		CR1/16S-1004FV	Chip Resistor : 1005/1MΩ/F	1	1	1	1
1	1	2	E	R336	B	SMT		CR1/16S-8871FV	Chip Resistor : 1005/8.87kΩ/F	1	1	1	1
1	1	2	E	R337	B	SMT		CR1/16S-2323FV	Chip Resistor : 1005/232kΩ/F	1	1	1	1
1	1	2	E	R338	B	SMT		CR1/16S-7321FV	Chip Resistor : 1005/7.32kΩ/F	1	1	1	1
1	1	2	E	R339	B	SMT		CR1/16S-1183FV	Chip Resistor : 1005/118kΩ/F	1	1	1	1
1	1	2	E	R340	A	SMT		CR1/16S-1272FV	Chip Resistor : 1005/12.7kΩ/F	1	1	1	1
1	1	2	E	R341	B	SMT		CR1/16S-124JV	Chip Resistor : 120kΩ / 5% / 1005	1	1	1	1
1	1	2	E	R342	B	SMT		CR1/16S-124JV	Chip Resistor : 120kΩ / 5% / 1005	1	1	1	1
1	1	2	E	R343	B	SMT		CR1/16S-101JV	Chip Resistor : 100Ω / 5% / 1005	1	1	1	1
1	1	2	E	R344	A	SMT		CR1/16S-9102FV	Chip Resistor : 1005/91kΩ/F	1	1	1	1
1	1	2	E	R345	A	SMT		CR1/16S-1003FV	Chip Resistor : 100kΩ / 1% / 1005	1	1	1	1
1	1	2	E	R346	A	SMT		CR1/16S-9102FV	Chip Resistor : 1005/91kΩ/F	1	1	1	1
1	1	2	E	R347	A	SMT		CR1/16S-1003FV	Chip Resistor : 100kΩ / 1% / 1005	1	1	1	1
1	1	2	E	R348	A	SMT		CR1/16S-9102FV	Chip Resistor : 1005/91kΩ/F	1	1	1	1
1	1	2	E	R349	A	SMT		CR1/16S-1003FV	Chip Resistor : 100kΩ / 1% / 1005	1	1	1	1
1	1	2	E	R350	A	SMT		CR1/16S-9102FV	Chip Resistor : 1005/91kΩ/F	1	1	1	1
1	1	2	E	R351	B	SMT		CR1/16S-223JV	Chip Resistor : 22kΩ / 5% / 1005	1	1	1	1
1	1	2	E	R352		SMT		Deleted	Deleted				
1	1	2	E	R353	A	SMT		CR1/16S-102JV	Chip Resistor : 1kΩ / 5% / 1005	1	1	1	1
1	1	2	E	R354	A	SMT		CR1/16S-105JV	Chip Resistor : 1MΩ / 5% / 1005	1	1	1	1
1	1	2	E	R355	A	SMT		CR1/16S-000V	Chip Resistor : 0Ω / 5% / 1005	1	1	1	1
1	1	2	E	R356		SMT		Deleted	Deleted				
1	1	2	E	R357	B	SMT		CR1/16S-563JV	Chip Resistor : 56kΩ / 5% / 1005	1	1	1	1
1	1	2	E	R358	B	SMT		CR1/16S-472JV	Chip Resistor : 4.7kΩ / 5% / 1005	1	1	1	1
1	1	2	E	R362	B	SMT		CR1/16S-102JV	Chip Resistor : 1kΩ / 5% / 1005	1	1	1	1
1	1	2	E	R363	B	SMT		CR1/16S-103JV	Chip Resistor : 10kΩ / 5% / 1005	1	1	1	1
1	1	2	E	R364	B								

FRONT UNIT ASSY														
Unit Level				Alt#	Location	Surface	Process	ALINCO Part Code	Part Name	Description	A	B	C	D
1	2	3	E/M								DR-B185	DR-B185T	DR-B185HT	DR-B185HE
1	2	1	M		SCREW		MI	ZA1005	SCREW P-TIGHT BIND + 2.0x08 Steel Ni		2	2	2	2
1	2	1	M		PLASTIC		MI	ZDP1016	WINDOW ASSY		1	1	1	1
1	2	1	M		METAL		MI	ZST1001	LCD-HOLDER		1	1	1	1
1	2	1	M		PLASTIC		MI	ZKM1010	CABI		1	1	1	1
1	2	1	M		PLASTIC		MI	ZDG1002	LCD-LIGHT-GUIDE		1	1	1	1
1	2	1	M		RUBBER		MI	ZNK1014	KNOB-VOLUME		1	1	1	1
1	2	1	M		RUBBER		MI	ZKB1002	KNOB-ENCODER		1	1	1	1
1	2	1	M		RUBBER		MI	ZFG1029	RUBBER-KEY		1	1	1	1
1	2	1	M		RUBBER		MI	ZFG1030	LED-LIGHT-GUIDE		1	1	1	1
1	2	1	M		RUBBER		MI	ZFG1027	SP-CUSHION		1	1	1	1
1	2	1	M		RUBBER		MI	ZFG1026	RUBBER-CONNECTOR	LS-100 W0.4 51.9x8.4x2.0mm	1	1	1	1
1	2	1	M		RUBBER		MI	ZFG1028	SP-RUBBER		1	1	1	1
1	2	1	M		LABLE		MI	ZFP1011	NAME-PLATE		1	1	1	1
1	2	1	M		OTHER		MI	ZDH1000	LCD-REFLECTOR		1	1	1	1
1	2	1	M		OTHER		MI	ZTL1002	DIFFUSION-SHEET		1	1	1	1
1	2	1	M		NET		MI	ZTG1002	SPK-NET		1	1	1	1
1	2	1	E		SP501		MI	ZES1004	A584N01L-1	Speaker 58x35, Nom.2W, Max.3W	1	1	1	1
1	2	1	E		W501		MI	ZUX1008	WIRE ASSY - SPEAKER	Wire Assenbly,2pin,L=180mm	1	1	1	1

1	2	2	E		R535	B	SMT		CR1/16S-472JV	Chip Resistor : 4.7k Ω / J / 1005	1	1	1	1
1	2	2	E		R536	B	SMT		CR1/16S-472JV	Chip Resistor : 4.7k Ω / J / 1005	1	1	1	1
1	2	2	E		R537	B	SMT		CR1/16S-101JV	Chip Resistor : 100 Ω / 5% / 1005	1	1	1	1
1	2	2	E		R538	B	SMT		CR1/16S-101JV	Chip Resistor : 100 Ω / 5% / 1005	1	1	1	1
1	2	2	E		R539	B	SMT		CR1/16S-101JV	Chip Resistor : 100 Ω / 5% / 1005	1	1	1	1
1	2	2	E		R540	B	SMT		CR1/16S-101JV	Chip Resistor : 100 Ω / 5% / 1005	1	1	1	1
1	2	2	E		R541	B	SMT		CR1/16S-000V	Chip Resistor : 0 Ω / 5% / 1005	1	1	1	1
1	2	2	E	1	VR501	A	MI	ZRV1008	RP09115NPA5-H01	9mm Metal Shaft Potentiometer with momentaly push switch	1	1	1	1
1	2	2	E	2	VR501	A	MI		R9712NM-FB15A7.0-A103-00G	9mm Metal Shaft Potentiometer with momentaly push switch	Alternative	Alternative	Alternative	Alternative

ACCESSORIES

Unit Level				Alt#	Location	Surface	Process	ALINCO Part Code	Part Name	Description	A	B	C	D
1	2	3	E/M								DR-B185	DR-B185T	DR-B185HT	DR-B185HE
1	3	1	M		ACCSS		MI	ZAE1002	BRACKET-KNOB M5x6		4	4	4	4
1	3	1	M		ACCSS		MI		WASHER		4	4	4	4
1	3	1	M		ACCSS		MI		SPRING WASHER		4	4	4	4
1	3	1	M		ACCSS		MI		SCREW TAPPING-BAIND + 5x20		4	4	4	4
1	3	2	M		ACCSS		MI		USER'S MANUAL for DR-B185/T		1	1	0	0
1	3	2	M		ACCSS		MI		USER'S MANUAL for DE-B185HT/HE		0	0	1	1
1	3	1	M		ACCSS		MI	ZFM1004	BRACKET		1	1	1	1
1	3	1	M		ACCSS		MI	ZUA1007	ACC-CABLE-ASSY		1	1	1	1
1	3	1	M		ACCSS		MI	EF0012(ZEF100	FUSE 32V 20A		2	2	2	2

PACKING

Unit Level				Alt#	Location	Surface	Process	ALINCO Part Code	Part Name	Description	A	B	C	D
1	2	3	E/M								DR-B185	DR-B185T	DR-B185HT	DR-B185HE
1	4	1	M		PACKING		MI		POLY-BAG LDPE 70x100, 0.05mm(t)		1	1	1	1
1	4	1	M		PACKING		MI		POLY-BAG LDPE 200x300, 0.05mm(t)		1	1	1	1
1	4	1	M		PACKING		MI		POLY-BAG LDPE 230x340, 0.05mm(t)		1	1	1	1
1	4	1	M		PACKING		MI		SN LABEL for DR-B185		1	0	0	0
1	4	1	M		PACKING		MI		SN LABEL for DR-B185T		0	1	0	0
1	4	1	M		PACKING		MI		SN LABEL for DR-B185HT		0	0	1	0
1	4	1	M		PACKING		MI		SN LABEL for DR-B185HE		0	0	0	1
1	4	1	M		PACKING		MI		MB LABEL for DR-B185		1/6	0	0	0
1	4	1	M		PACKING		MI		MB LABEL for DR-B185T		0	1/6	0	0
1	4	1	M		PACKING		MI		MB LABEL for DR-B185HT		0	0	1/6	0
1	4	1	M		PACKING		MI		MB LABEL for DR-B185HE		0	0	0	1/6
1	4	1	M		PACKING		MI		GIFT BOX		1	1	1	1
1	4	1	M		PACKING		MI		PARTITION PAD		1	1	1	1
1	4	1	M		PACKING		MI		TOP SHEET		2/6	2/6	2/6	2/6
1	4	1	M		PACKING		MI		SIDE SHEET		1/6	1/6	1/6	1/6
1	4	1	M		PACKING		MI		MASTER CARTON		1/6	1/6	1/6	1/6