

Description	BOM.Ref Des	Manufacturers.Mfr. Name	Manufacturers.Mfr. Part Number
ASSY_MB_DG2460,ETHERTRONICS,W/SKYWORKS PAS		PEGATRON CORPORATION	ARCT04036
CAP_MLC_1UF_10%_6.3V_X5R/X7R_0402	C1,C2,C3,C8,C9,C11,C18,C21,C42,C50,C51,C52,C53,C54,C76,C77,C78,C79,C104,C105,C107,C111,C146,C149,C160,C405,C452,C453,C459,C2011,C2016,C2019,C2022,C2029,C2205,C2429,C5066,C5152,C5153	SAMSUNG ELECTRO-MECHANICS WALSIN TECHNOLOGY CORP HITANO ENTERPRISE CORP. (HEC) AVX CORP TAIYO YUDEN INC KEMET ELECTRONICS CORP MURATA ELECTRONICS NORTH AMERICA INC HOLY STONE ENTERPRISE CO LTD YAGEO CORP	CL05A105K05NNNC 0402X105K6R3CT 0402X105K063N# 04026D105KAT#A JMK105BJ105KV-F C0402C105K9PACTU GRM155R60J105KE19# C0402B105K007T CC0402KRX5R5BB105
CAP_MLC_0.1UF_10%_6.3V_X5R/X7R_0201	C4,C5,C12,C14,C15,C16,C45,C56,C57,C63,C64,C65,C66,C2006,C2007,C2008,C2009,C2010,C2014,C2015,C2017,C2018,C2020,C2021,C2023,C2024,C2025,C2026,C2027,C2028,C2030,C2031,C2032,C2033,C2036,C2037,C2038,C2039,C2400,C2401,C2402,C2408,C2409,C2410,C2411,C2414,C2415,C2426,C2436,C2439,C2445,C2450,C2451,C2460,C2461,C2462,C2466,C2467,C2468,C2469,C2470,C2471,C2472,C2473,C2474,C2475,C2476,C2477,C2478,C2479,C2512,C5011,C5012,C5013,C5014,C5017,C5018,C5036,C5037,C5038,C5039,C5040,C5041,C5042,C5043,C5044,C5045,C5046,C5047,C5048,C5049,C5051,C5054,C5055,C5056,C5057,C5058,C5059,C5062,C5063,C5064,C5065,C5068,C5071,C5080,C5081,C5082,C5083,C5084,C5085,C5086,C5087,C5155,C5156,C5157,C5158	AVX CORP TAIYO YUDEN INC TDK CORP MURATA ELECTRONICS NORTH AMERICA INC YAGEO CORP WALSIN TECHNOLOGY CORP SAMSUNG ELECTRO-MECHANICS	02016D104KAT2A JMK063BJ104KP-F C0603X5R0J104K030BC GRM033R60J104KE19# CC0201KRX5R5BB104 0201X104K6R3CT CL03A104KQ3N3NN
CAP_MLC_10UF_10%_6.3V_X5R_0603	C6,C19,C22,C46,C94,C95,C127,C132,C136,C711,C1558,C1562,C1565,C1567,C1570,C1573,C2443,C2447,C2448,C2449,C2533,C5070,C5072,C5147	WALSIN/PROSPERITY DIELECTRICS CO., LTD.(PDC) DARFON ELECTRONICS CORP TDK CORP SAMSUNG ELECTRO-MECHANICS TAIYO YUDEN INC HOLY STONE ENTERPRISE CO LTD MURATA ELECTRONICS NORTH AMERICA INC YAGEO CORP	MA0603XR-106K-6R3#G C1608X5R106KCTS C1608X5R0J106K080AB CL10A106KQ8NNNC JMK107BJ106KA-T C0603B106K007T GRM188R60J106KE47# CC0603KRX5R5BB106
CAP_MLC_0.1UF_10%_10V_X5R/X7R_0402	C7,C10,C23,C24,C37,C38,C41,C48,C49,C55,C58,C59,C70,C73,C74,C81,C83,C85,C87,C90,C91,C92,C93,C96,C97,C98,C99,C101,C112,C113,C114,C115,C117,C118,C119,C120,C121,C122,C123,C124,C125,C126,C135,C137,C147,C148,C150,C152,C153,C154,C155,C165,C168,C402,C403,C404,C412,C413,C414,C439,C440,C441,C442,C443,C444,C703,C709,C900,C1505,C1506,C1507,C1508,C1529,C1533,C1534,C1535,C1536,C1537,C1538,C1539,C1540,C1541,C1542,C1544,C1545,C1546,C1547,C1548,C1549,C1550,C1551,C1552,C1553,C1554,C1555,C1557,C1559,C1560,C1561,C1563,C1564,C1566,C1568,C1569,C1571,C1572,C1574,C1575,C1576,C1578,C2034,C2035,C2115,C2116,C2120,C2121,C2123,C2202,C2315	WALSIN TECHNOLOGY CORP SAMSUNG ELECTRO-MECHANICS DARFON ELECTRONICS CORP MURATA ELECTRONICS NORTH AMERICA INC SAMSUNG ELECTRO-MECHANICS DARFON ELECTRONICS CORP TDK CORP WALSIN TECHNOLOGY CORP MURATA ELECTRONICS NORTH AMERICA INC TDK CORP AVX CORP TAIYO YUDEN INC YAGEO CORP AVX CORP HOLY STONE ENTERPRISE CO LTD YAGEO CORP	0402X104K100CT CL05A104KP5NNNC C1005X5R104KDT GRM155R71A104KA01E CL05B104KP5NNNC C1005X7R104KDT C1005X5R1A104K050BA 0402B104K100CT GRM155R61A104KA01# C1005X7R1A104K050BB 0402D104KAT#A LMK105BJ104KV CC0402K#X7R6BB104 CM05X5R104K10A# C0402B104K010T CC0402KRX5R6BB104
CAP_MLC_4.7UF_20%_6.3V_X5R/X7R_0402	C13,C17,C62,C69,C75,C80,C86,C88,C103,C108,C140,C141,C2502,C2503,C2504,C2566,C2569,C2570,C5137,C5138,C5139,C5141	TAIYO YUDEN INC SAMSUNG ELECTRO-MECHANICS WALSIN/PROSPERITY DIELECTRICS CO., LTD.(PDC) TAIYO YUDEN INC KEMET ELECTRONICS CORP TDK CORP YAGEO CORP MURATA ELECTRONICS NORTH AMERICA INC	JMK105BJ475MV-F CL05A475M05NNNC MA0402XR-475M-6R3#G JDK105BJ475MV-F C0402C475M9PAC C1005X5R0J475M050BC CC0402MRX5R5BB475 GRM155R60J475ME47#
CAP_MLC_22UF_20%_4V_X5R_0603	C20,C39,C450,C455,C552,C553	SAMSUNG ELECTRO-MECHANICS MURATA ELECTRONICS NORTH AMERICA INC TAIYO YUDEN INC SAMSUNG ELECTRO-MECHANICS	CL10A226MR8NNNC GRM188R60G226MEA0# AMK107BJ226MA-T CL10A226MR8NQNE
CAP_MLC_2.2UF_20%_6.3V_X5R/X7R_0402	C25,C26,C27,C28,C29,C30,C60,C106,C447,C461,C462	TAIYO YUDEN INC YAGEO CORP	JMK105BJ225MV-F CC0402MRX5R5BB225

Description	BOM.Ref Des	Manufacturers.Mfr. Name	Manufacturers.Mfr. Part Number
		WALSIN/PROSPERITY DIELECTRICS CO., LTD.(PDC)	MA0402XR-225M-6R3#G
		TDK CORP	C1005X5R0J225M050BC
		MURATA ELECTRONICS NORTH AMERICA INC	GRM155R60J225ME95#
CAP,MLC,1UF,10%,10V,X5R/X7R,0402	C32,C33,C445,C2117	TDK CORP	C1005X5R1A105K050BB
		HOLY STONE ENTERPRISE CO LTD	C0402B105K010T
		MURATA ELECTRONICS NORTH AMERICA INC	GRM155R61A105KE01#
		YAGEO CORP	CC0402KRX5R6BB105
		AVX CORP	0402ZD105KAT#A
		TAIYO YUDEN INC	LMK105BJ105KV-F
		HITANO ENTERPRISE CORP. (HEC)	0402X105K100#
CAP,MLC,0.001UF,10%,50V,X7R,0402	C40,C43,C44,C47,C131,C156,C159,C164,C415,C496,C2000,C2001,C2002,C2003,C2122	DARFON ELECTRONICS CORP	C1005X7R102KGT
		HOLY STONE ENTERPRISE CO LTD	C0402X102K050T
		SAMSUNG ELECTRO-MECHANICS	CL05B102KB5NNC
		CAL-CHIP ELECTRONICS, INC.	GMC04X7R102K50N#
		TAIYO YUDEN INC	UMK105BJ102KV
		AVX CORP	04025C102KAT#A
		AVX CORP	CM05X7R102K50A#
		YAGEO CORP	CC0402KRX7R9BB102
		TDK CORP	C1005X7R1H102K050BA
		MURATA ELECTRONICS NORTH AMERICA INC	GRM155R71H102KA01#
CAP,MLC,10UF,20%,6.3V,X5R,0603	C61,C143,C145,C451,C1530,C1531,C1532,C1556,C2118	SAMSUNG ELECTRO-MECHANICS	CL10A106MQ5NRNC
		YAGEO CORP	CC0603MRX5R5BB106
		TDK CORP	C1608X5R0J106M080AB
		MURATA ELECTRONICS NORTH AMERICA INC	GRM188R60J106ME47#
		HOLY STONE ENTERPRISE CO LTD	C0603B106M007T
		SAMSUNG ELECTRO-MECHANICS	CL10A106MQ8NNC
		TAIYO YUDEN INC	JMK107BJ106MA-T
CAP,MLC,0.01UF,10%,16V,X7R,0402	C68,C72,C142,C186,C421,C465,C467,C471,C579,C2045,C2046,C2113,C2114,C2219	SAMSUNG ELECTRO-MECHANICS	CL05B103K05NNC
		HOLY STONE ENTERPRISE CO LTD	C0402X103K016T
		DARFON ELECTRONICS CORP	C1005X7R103KET
		MURATA ELECTRONICS NORTH AMERICA INC	GRM155R71C103KA01#
		WALSIN TECHNOLOGY CORP	0402B103K160CT
		MURATA ELECTRONICS NORTH AMERICA INC	GRM155R71E103KA01#
		YAGEO CORP	CC0402KRX7R7BB103
		TDK CORP	C1005X7R1E103K050BB
		AVX CORP	0402YC103KAT#A
		TAIYO YUDEN INC	EMK105B7103KV-F
		AVX CORP	CM05X7R103K16A#
CAP,MLC,100PF,5%,50V,C0G,0402	C71,C408,C409,C480,C700,C1502,C1515,C1516	DARFON ELECTRONICS CORP	C1005NP0101JGT
		TDK CORP	C1005C0G1H101J050BA
		MURATA ELECTRONICS NORTH AMERICA INC	GRM1555C1H101JA01#
		TAIYO YUDEN INC	UMK105CH101JV-F
		SAMSUNG ELECTRO-MECHANICS	CL05C101JB5NNC
		WALSIN TECHNOLOGY CORP	0402N101J500CT
		YAGEO CORP	CC0402J#NPO9BN101
		AVX CORP	CM05CG101J50A#
		AVX CORP	04025A101JAT#A
CAP,MLC,0.033UF,10%,16V,X5R,0402	C100,C169	YAGEO CORP	CC0402KRX5R7BB333
		WALSIN TECHNOLOGY CORP	0402X333K160CT
		MURATA ELECTRONICS NORTH AMERICA INC	GRM155R61C333KA01#
CAP,MLC,47UF,20%,4V,X5R,0805	C133,C134,C5127	WALSIN/PROSPERITY DIELECTRICS CO., LTD.(PDC)	MA0805XR-476M-6R3#G
		KEMET ELECTRONICS CORP	C0805C476M7PACTU
		TAIYO YUDEN INC	JMK212BJ476MG-T
		SAMSUNG ELECTRO-MECHANICS	CL21A476MRYNNNE
		YAGEO CORP	CC0805MBX5R5BB476
		MURATA ELECTRONICS NORTH AMERICA INC	GRM21BR60J476ME15#
		TDK CORP	C2012X5R0G476M125AB
CAP,MLC,0.47UF,10%,6.3V,X5R/X7R,0402	C138,C139	WALSIN TECHNOLOGY CORP	0402X474K6R3CT
		TAIYO YUDEN INC	JMK105BJ474KV-F
		AVX CORP	04026D474KAT2A
		SAMSUNG ELECTRO-MECHANICS	CL05A474KQ5NNN
		DARFON ELECTRONICS CORP	C1005X5R474KCT
		YAGEO CORP	CC0402KRX5R5BB474
		MURATA ELECTRONICS NORTH AMERICA INC	GRM155R60J474KE19#
CAP,AL,330UF,20%,6.3V,ZO.25,290MA@100KHZ,6.3X11.5,4KHR@+105C	C144	LELON ELECTRONICS CORP	RXW331M0JSA-0611-ARI
		NICHICON CORP	UHE0J331MED1CT
		UNITED CHEMI-CON	EKY-6R3ELL331MF11D
CAP,MLC,0.22UF,10%,10V,X5R/X7R,0402	C400,C448	AVX CORP	0402ZD224KAT#A
		MURATA ELECTRONICS NORTH AMERICA INC	GRM155R61A224KE19#
		YAGEO CORP	CC0402KRX5R6BB224
		TDK CORP	C1005X5R1A224K050BC
		SAMSUNG ELECTRO-MECHANICS	CL05A224KP5NNC
		HOLY STONE ENTERPRISE CO LTD	C0402B224K010T
CAP,MLC,0.015UF,10%,25V,X7R,0402	C410,C411,C438,C454	SAMSUNG ELECTRO-MECHANICS	CL05B153KA5NNC
		DARFON ELECTRONICS CORP	C1005X7R153KFT
		WALSIN TECHNOLOGY CORP	0402B153K250CT
		MURATA ELECTRONICS NORTH AMERICA INC	GRM155R71E153KA61#
CAP,MLC,0.1UF,10%,16V,X5R/X7R,0402	C416,C420,C481,C482,C492,C493,C494,C5145	DARFON ELECTRONICS CORP	C1005X7R104KET
		AVX CORP	0402YD104KAT#A
		HOLY STONE ENTERPRISE CO LTD	C0402B104K016T
		HITANO ENTERPRISE CORP. (HEC)	0402B104K160#
		SAMSUNG ELECTRO-MECHANICS	CL05B104K05NNC
		TAIYO YUDEN INC	EMK105BJ104KV#
		MURATA ELECTRONICS NORTH AMERICA INC	GRM155R71C104KA88#
		TDK CORP	C1005X7R1C104K050BC
		YAGEO CORP	CC0402KRX7R7BB104
		MURATA ELECTRONICS NORTH AMERICA INC	GRM155R61C104KA88#

Description	BOM.Ref Des	Manufacturers.Mfr. Name	Manufacturers.Mfr. Part Number
		WALSIN TECHNOLOGY CORP	0402B104K160CT
CAP.MLC,0.0068UF,10%,25V,X7R,0402	C424,C446	WALSIN TECHNOLOGY CORP	0402B682K250CT
		DARFON ELECTRONICS CORP	C1005X7R682KFT
		AVX CORP	04023C682KAT#A
		MURATA ELECTRONICS NORTH AMERICA INC	GRM155R71E682KA01#
		YAGEO CORP	CC0402KRX7R8BB682
		SAMSUNG ELECTRO-MECHANICS	CL05B682KA5NNNC
		TAIYO YUDEN INC	TMK105B682KV-F
CAP.MLC,22UF,20%,6.3V,X5R,0805	C428,C434,C460,C466,C468,C479,C483,C542,C543,C549,C550,C556,C558,C560,C561,C570,C572,C598,C599,C600	TDK CORP	C2012X5R0J226M125AC
		SAMSUNG ELECTRO-MECHANICS	CL21A226MQQNNNE
		MURATA ELECTRONICS NORTH AMERICA INC	GRM21BR60J226ME39#
		KEMET ELECTRONICS CORP	C0805C226M9PAC
		AVX CORP	08056D226MAT2A
		TAIYO YUDEN INC	JMK212BJ226MG-T
CAP.MLC,22PF,5%,50V,C0G,0402	C430	DARFON ELECTRONICS CORP	C1005NP0220JGT
		HOLY STONE ENTERPRISE CO LTD	C0402N220J050T
		YAGEO CORP	CC0402J#NPO9BN220
		AVX CORP	CM05CG220J50A#
		AVX CORP	04025A220JAT#A
		TDK CORP	C1005C0G1H220J050BA
		MURATA ELECTRONICS NORTH AMERICA INC	GRM1555C1H220JA01#
		TAIYO YUDEN INC	UMK105CH220JV-F
		SAMSUNG ELECTRO-MECHANICS	CL05C220JB5NNNC
CAP.MLC,100UF,20%,6.3V, X5R, 1206	C435,C436,C449,C551,C584,C5140,C5148,C5149,C5166	KEMET ELECTRONICS CORP	C1206C107M9PAC
		TAIYO YUDEN INC	JMK316BJ107ML-T
		HOLY STONE ENTERPRISE CO LTD	C1206B107M007#
		WALSIN TECHNOLOGY CORP	1206X107M6R3
		WALSIN/PROSPERITY DIELECTRICS CO., LTD.(PDC)	FS31B107M6R3PPG
		YAGEO CORP	CC1206MKX5R5BB107
		SAMSUNG ELECTRO-MECHANICS	CL31A107MQHNNNE
		DARFON ELECTRONICS CORP	C3216X5R107MCPS
		TDK CORP	C3216X5R0J107M160AB
		MURATA ELECTRONICS NORTH AMERICA INC	GRM31CR60J107ME39#
CAP.MLC,2.2UF,10%,16V,X5R,0603	C470	YAGEO CORP	CC0603KRX5R7BB225
		TDK CORP	C1608X5R1C225K080AB
		MURATA ELECTRONICS NORTH AMERICA INC	GRM188R61C225KE15#
		HITANO ENTERPRISE CORP. (HEC)	0603X225K160N#
		TAIYO YUDEN INC	EMK107BJ225KA-T
		SAMSUNG ELECTRO-MECHANICS	CL10A225K08NNNC
		AVX CORP	0603YD225KAT#A
		HOLY STONE ENTERPRISE CO LTD	C0603B225K016T
CAP.MLC,10UF,10%,16V,X5R,0805	C472,C478,C5144,C5146	YAGEO CORP	CC0805KBX5R7BB106
		WALSIN/PROSPERITY DIELECTRICS CO., LTD.(PDC)	MA0805XR-106K-160#G
		SAMSUNG ELECTRO-MECHANICS	CL21A106KOQNNNE
		AVX CORP	0805YD106KAT#A
		HOLY STONE ENTERPRISE CO LTD	C0805B106K016T
		HITANO ENTERPRISE CORP. (HEC)	0805X106K160N#
		TAIYO YUDEN INC	EMK212BJ106KG-T
		TDK CORP	C2012X5R1C106K125AC
		MURATA ELECTRONICS NORTH AMERICA INC	GRM21BR61C106KE15#
		SAMSUNG ELECTRO-MECHANICS	CL21A106KOFNNNC
CAP.AL,SP,470UF,20%,6.3V,ESR0.008,5.7A,8X9,2KHR	C475,C476,C477,C5159	SAMWHA CAPACITOR GROUP	FBOJ477M08009CX5
		NICHICON CORP	RL80J471MDN1CT
		RUBYCON INC	6.3PZL470M8X8
		UNITED CHEMI-CON	APSC6R3ELL471MH08S
		MATSUKI ELECTRONIC CO. (ENESOL)	6RL470MD9
		UNITED CHEMI-CON	APSC6R3EC3471MH08H
		PANASONIC TECHNOLOGIES INC	6SEPC470MX
		SAMWHA CAPACITOR GROUP	FBOJ477M08009PF
		LELON ELECTRONICS CORP	ORZ471M0JSA-08087
		NICHICON CORP	RL80J471MDN1CG
CAP.MLC,330PF,5%,50V,C0G,0402	C559,C708,C2224	AVX CORP	04025A331JAT#A
		PANASONIC TECHNOLOGIES INC	ECJ0EC1H331J
		AVX CORP	CM05CG331J50A#
		MURATA ELECTRONICS NORTH AMERICA INC	GRM1555C1H331J#
		ROHM CORP	MCH155A331J#
		YAGEO CORP	CC0402J#NPO9BN331
		TDK CORP	C1005C0G1H331J
		TAIYO YUDEN INC	UMK105CG331JV-F
CAP.MLC,150PF,5%,50V,C0G,0402	C578	AVX CORP	04025A151JAT2A
		MURATA ELECTRONICS NORTH AMERICA INC	GRM1555C1H151JZ01D
		MURATA ELECTRONICS NORTH AMERICA INC	GRM1555C1H151JA01#
		YAGEO CORP	CC0402J#NPO9BN151
		PANASONIC TECHNOLOGIES INC	ECJ0EC1H151J
		AVX CORP	CM05CG151J50A#
		TDK CORP	C1005C0G1H151J
		ROHM CORP	MCH155A151J#
		AVX CORP	04025A151JAT#A
CAP.MLC,560PF,5%,100V,C0G,0805	C701	WALSIN TECHNOLOGY CORP	0805N561J101CT
		KEMET ELECTRONICS CORP	C0805C561J1GACTU
		AVX CORP	08051A561JAT#A
		YAGEO CORP	CC0805JRNPO0BN561
		MURATA ELECTRONICS NORTH AMERICA INC	GRM2165C2A561JA01#
		WALSIN/PROSPERITY DIELECTRICS CO., LTD.(PDC)	MA0805CG-561J-101PRG
CAP.MPE,0.1UF,20%,250VAC,X2,12MM H,FOWX2	C702	CARLI ELECTRONICS CO., LTD.	PX104K3ID19H032A9R
		MERITEK ELECTRONIC CORP	MEX104(S)K275VAC
		HUA JUNG COMPONENTS CO., LTD.	MKP-104K0275AB1151

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		PANASONIC TECHNOLOGIES INC	ECQU2A104ML
		OKAYA ELECTRIC	LE104
		DAIN ELECTRONICS CO., LTD.	MPX104K275ACP4C--
		KEMET ELECTRONICS CORP	R46104M275#LU
		HUA JUNG COMPONENTS CO., LTD.	MKP-104K0275AT1158
CAP,MLC,0.1UF,10%,50V,X5R/X7R,0603	C704	YAGEO CORP	CC0603KRX7R9BB104
		WALSIN TECHNOLOGY CORP	0603B104K500CT
		DARFON ELECTRONICS CORP	C1608X7R104KGTS
		HITANO ENTERPRISE CORP. (HEC)	0603B104K500N#
		SAMSUNG ELECTRO-MECHANICS	CL10B104KB8NNNC
		TAIYO YUDEN INC	UMK107BJ104KA-T
		TDK CORP	C1608X7R1H104K080AA
		MURATA ELECTRONICS NORTH AMERICA INC	GRM188R71H104KA93#
CAP,AL,82UF,20%,400V,0.6A@120HZ,22X25,3KHR	C705	HUAWEI ELECTRONICS CO.,LTD.	JP2G820M250S58CV0
		RUBYCON INC	400MXC82MSN22X25
		NICHICON CORP	LGU2G820MELZ
		LELON ELECTRONICS CORP	LSM820M2G-2225S
		UNITED CHEMI-CON	EKMM401VSN820MP25S
CAP,DISC,0.0022UF,20%,250VAC,X1/Y1 UL/CSA	C706	TRIGON COMPONENTS INC	CCD-112E222MF03
		TRIGON COMPONENTS INC	CCD-112E222MK02
		MURATA ELECTRONICS NORTH AMERICA INC	DE1E3KX222MA4BN01F
		PANASONIC TECHNOLOGIES INC	ECKNNA222ME
		MURATA ELECTRONICS NORTH AMERICA INC	DE1E3KX222MA5
		TDK CORP	CD12-E2GA222MYNS
		MURATA ELECTRONICS NORTH AMERICA INC	DE1E3KX222MN4AN01F
		HOLY STONE ENTERPRISE CO LTD	SDCE222M103AS2
		TDK CORP	CD12-E2GA222MYNSAC
CAP,MLC,0.001UF,10%,16V,X7R,0402	C707,C2012,C2013	JYA-NAY CO LTD	JN12E222MY03N
		AVX CORP	0402YC102KAT#A
		WALSIN TECHNOLOGY CORP	0402B102K160CT
		DARFON ELECTRONICS CORP	C1005X7R102KET
		YAGEO CORP	CC0402KRX7R7BB102
		SAMSUNG ELECTRO-MECHANICS	CL05B102KO5NNNC
		MURATA ELECTRONICS NORTH AMERICA INC	GRM155R71C102KA01#
CAP,AL,SP,820UF,20%,6.3V,ESR0.007,6.2A@100KHZ,8X13,2KHR @+105C	C710	LELON ELECTRONICS CORP	OCRZ821M0JBK-08127
		SAMWHA CAPACITOR GROUP	FB0J827M08012PF
		RUBYCON INC	6.3PZL820M8X12
		MATSUKI ELECTRONIC CO. (ENESOL)	MP6RL820MD12
		SAMWHA CAPACITOR GROUP	FB0J827M08012CX
		NICHICON CORP	RNU0J821MDN1CT
CAP,AL,27UF,20%,35V,Z0.6,180MA@100KHZ,5X11.5,4KHR	C712	NICHICON CORP	UPV1V270MFD
		LELON ELECTRONICS CORP	RXW270M1VSA-0511-AR1
CAP,MLC,0.33UF,10%,16V,X5R/X7R,0603	C713	WALSIN TECHNOLOGY CORP	0603B334K160CT
		AVX CORP	0603YD334KAT2A
		TDK CORP	C1608X7R1C334K080AC
		MURATA ELECTRONICS NORTH AMERICA INC	GRM188R71C334KA01#
		YAGEO CORP	CC0603K#X7R7BB334
		KEMET ELECTRONICS CORP	C0603C334K4RAC
CAP,MLC,220PF,5%,1000V,COG,1206	C714	SAMSUNG ELECTRO-MECHANICS	CL31C221J1HNNNE
		HITANO ENTERPRISE CORP. (HEC)	1206N221J102N#
		AVX CORP	1206AA221KAT1A
		KEMET ELECTRONICS CORP	C1206C221KDGACTU
		JOHANSON DIELECTRICS INC	102R18N221JV4#
		MURATA ELECTRONICS NORTH AMERICA INC	GRM31A7U3A221JW31#
		YAGEO CORP	CC1206JKNPOCBN221
CAP,MLC,0.1UF,10%,250V,X7R,1206	C715	JOHANSON DIELECTRICS INC	251R18W104KV4E
		YAGEO CORP	CC1206KKX7RYBB104
		TAIYO YUDEN INC	QMK316BJ104KL-T
		WALSIN TECHNOLOGY CORP	1206B104K251C#
		HOLY STONE ENTERPRISE CO LTD	C1206X104K251T
		SAMSUNG ELECTRO-MECHANICS	CL31B104KEN#
		TDK CORP	C3216JB2E104K160AA
		MURATA ELECTRONICS NORTH AMERICA INC	GRM31CR72E104KW03#
		WALSIN/PROSPERITY DIELECTRICS CO., LTD.(PDC)	MA1206XR-104K-251#G
CAP,MLC,22PF,2%,50V,COG,0402	C1500,C1501,C2217	AVX CORP	04025A220GAT2A
		AVX CORP	04025A220GAT#A
		KEMET ELECTRONICS CORP	C0402C220G5GAC
		HITANO ENTERPRISE CORP. (HEC)	0402N220G500N#
		FENGHUA ADVANCED TECHNOLOGY	0402CG220G500N#
		DARFON ELECTRONICS CORP	C1005NP0220G0#S
		MURATA ELECTRONICS NORTH AMERICA INC	GRM1555C1H220G#
		WALSIN TECHNOLOGY CORP	0402N220G500CT
		TDK CORP	C1005C0G1H220G
CAP,MLC,4.7UF,10%,6.3V,X5R,0603	C1543	AVX CORP	06036D475KAT#A
		TDK CORP	C1608X5R0J475K080AB
		MURATA ELECTRONICS NORTH AMERICA INC	GRM188R60J475KE19#
		HOLY STONE ENTERPRISE CO LTD	C0603B475K007T
		YAGEO CORP	CC0603KRX5R55BB475
		TAIYO YUDEN INC	JMK107BJ475KA-T
		SAMSUNG ELECTRO-MECHANICS	CL10A475KQ8NNNE

Description	BOM.Ref Des	Manufacturers.Mfr. Name	Manufacturers.Mfr. Part Number
RES,JMPR,0 OHM,0.05W,0201	C2040,C2041,R45,R2400,R2402,R2407,R2408,R2412,R2414,R2416,R2417,R2418,R2421,R2424,R2425,R2426,R2429,R2431,R2433,R2434,R2435,R2436,R2439,R2441,R2444,R2445,R2446,R2449,R2455,R2463,R2464,R2465,R2466,R2472,R2474,R2475,R2476,R2478,R2479,R2480,R2481,R2484,R5000,R5002,R5006,R5007,R5011,R5012,R5022,R5025,R5030,R5031,R5034,R5035,R5036,R5038,R5039,R5045,R5046,R5047,R5049,R5050,R5056,R5057,R5058,R5060,R5061,R5062,R5063,R5064,R5074,R5075,R5076,R5079,R5082,R5083,R5084,R5094,R5101,R5102,R5103	PANASONIC TECHNOLOGIES INC	ERJ-1GE0R00C
		YAGEO CORP	RC0201JR-070RL
		VISHAY DALE ELECTRONICS INC	CRCW02010000Z0ED
		CYNTEC CO LTD	PFR03S-000-XNH
		WALSIN TECHNOLOGY CORP	WVR02X000PAL
CAP,MLC,15PF,2%,50V,C0G,0402	C2044	TDK CORP	C1005C0G1H150G
		YAGEO CORP	CC0402GRNPO9BN150
		AVX CORP	04025A150GAT#A
		DARFON ELECTRONICS CORP	C1005NP0150GGT
		MURATA ELECTRONICS NORTH AMERICA INC	GRM1555C1H150G#
		WALSIN TECHNOLOGY CORP	0402N150G500CT
CAP,MLC,0.4PF,+0.05PF,25V,NPO/C0G,Q>=400,ESR<=0.35,0201	C2048	MURATA ELECTRONICS NORTH AMERICA INC	GJM0335C1ER40WB01#
		JOHANSON TECHNOLOGY INC	250R05L0R4AV4T
CAP,MLC,18PF,2%,50V,C0G,0402	C2051	TDK CORP	C1005C0G1H180G
		DARFON ELECTRONICS CORP	C1005NP0180GGT
		HOLY STONE ENTERPRISE CO LTD	C0402N180G050T
		AVX CORP	04025A180GAT#A
		SAMSUNG ELECTRO-MECHANICS	CL05C180GB5NNNC
		MURATA ELECTRONICS NORTH AMERICA INC	GRM1555C1H180GA01#
		TAIYO YUDEN INC	UMK105CH180GV-F
		YAGEO CORP	CC0402GRNPO9BN180
		WALSIN TECHNOLOGY CORP	0402N180G500CT
CAP,MLC,4.7PF,+0.1PF,50V,C0G,0402	C2052,C2053	TDK CORP	C1005C0G1H4R7B#
		AVX CORP	04025A4R7BAT2A
		TAIYO YUDEN INC	UMK105CG4R7BV-F
		MURATA ELECTRONICS NORTH AMERICA INC	GRM1555C1H4R7BA01#
		WALSIN TECHNOLOGY CORP	0402N4R7B500CT
CAP,MLC,0.0047UF,10%,250V,X7R,0805	C2056	TDK CORP	C2012X7R2E472K085AA
		JOHANSON DIELECTRICS INC	251R15W472KV4T
		TAIYO YUDEN INC	QMK212BJ472KG-T
		KEMET ELECTRONICS CORP	C0805C472KARACTU
		HITANO ENTERPRISE CORP. (HEC)	0805B472K251N#
		MURATA ELECTRONICS NORTH AMERICA INC	GRM21AR72E472KW01#
		YAGEO CORP	CC0805KRX7RYBB472
		WALSIN/PROSPERITY DIELECTRICS CO., LTD.(PDC)	MA0805XR-472K-251PRG
		WALSIN TECHNOLOGY CORP	0805B472K251CT
CAP,MLC,10PF,5%,50V,C0G,0402	C2057	DARFON ELECTRONICS CORP	C1005NP0100JGT
		YAGEO CORP	CC0402J#NPO9BN100
		AVX CORP	04025A100DAT#A
		AVX CORP	CM05CG100D50A#
		TAIYO YUDEN INC	UMK105CH100DV-F
		TDK CORP	C1005C0G1H100D050BA
		MURATA ELECTRONICS NORTH AMERICA INC	GRM1555C1H100JA01#
		WALSIN TECHNOLOGY CORP	0402N100J500CT
CAP,MLC,6.2PF,+0.1PF,50V,C0G,0402	C2105	AVX CORP	04025A6R2BAT2A
		MURATA ELECTRONICS NORTH AMERICA INC	GRM1555C1H6R2BA01#
		WALSIN TECHNOLOGY CORP	HH15N6R2B500LT
		JOHANSON TECHNOLOGY INC	500R07S6R2BV4T
		DARFON ELECTRONICS CORP	C1005NP0629BGT
CAP,MLC,9PF,+0.1PF,50V,C0G,0402	C2106	TDK CORP	C1005C0G1H090B
		MURATA ELECTRONICS NORTH AMERICA INC	GRM1555C1H9R0B#
		AVX CORP	04025A9R0BAT#A
		YAGEO CORP	CC0402BRNPO9BN9R0
		WALSIN TECHNOLOGY CORP	0402N9R0B500CT
CAP,MLC,1PF,+0.05PF,50V,NPO/C0G,Q>=400,ESR<=0.35,0402	C2109,C2112	WALSIN TECHNOLOGY CORP	RF15N1R0A500CT
		JOHANSON TECHNOLOGY INC	500R07S1R0AV4T
		MURATA ELECTRONICS NORTH AMERICA INC	GJM1555C1H1R0W#
CAP,AL,470UF,20%,10V,Z0.13,555MA@100KHZ,8X12,5KHZ@+105C	C2119	LELON ELECTRONICS CORP	RXW471M1ASA-0811P
		LELON ELECTRONICS CORP	RXW471M1ACC-0811P
		LELON ELECTRONICS CORP	RXW471M1ASA-0811
		LELON ELECTRONICS CORP	RXW471M1ASA-0812-ARI
		NICHICON CORP	UHE1A471MPD
		UNITED CHEMI-CON	EKY-100ELL471MHB5D
		TOSHIN KOGYO CO LTD	1AATW/GFC471M0F11
		LELON ELECTRONICS CORP	RZW471M1ABK-0811
CAP,MLC,120PF,5%,50V,C0G,0402	C2200	DARFON ELECTRONICS CORP	C1005NP0121JGT
		TAIYO YUDEN INC	UMK105CH121JV-F
		MURATA ELECTRONICS NORTH AMERICA INC	GRM1555C1H121JA01#
		TDK CORP	C1005C0G1H121J050BA
		YAGEO CORP	CC0402J#NPO9BN121
		AVX CORP	CM05CG121J50A#
		AVX CORP	04025A121JAT#A
CAP,MLC,68PF,1%,50V,C0G,0402	C2201,C2206,C2207,C2210	WALSIN TECHNOLOGY CORP	0402N680F500
		YAGEO CORP	CC0402FRNPO9BN680
		MURATA ELECTRONICS NORTH AMERICA INC	GCM1555C1H680FA16#
		TDK CORP	C1005C0G1H680F050BA
		AVX CORP	04025A680FAT2A
CAP,MLC,82PF,2%,50V,C0G,0402	C2208,R2013	MURATA ELECTRONICS NORTH AMERICA INC	GRM1555C1H820G#

Description	BOM.Ref Des	Manufacturers.Mfr. Name	Manufacturers.Mfr. Part Number
		KEMET ELECTRONICS CORP	C0402C820G5GAC
		MURATA ELECTRONICS NORTH AMERICA INC	GRM1555C1H820GZ01D
		AMERICAN TECHNICAL CERAMICS CORP	0402NPO820GT2AT
		WALSIN TECHNOLOGY CORP	0402N820G500CT
CAP,MLC,39PF,2%,50V,C0G,0402	C2209,C2214,C2216,C2218	AVX CORP	04025A390GAT#A
		YAGEO CORP	CC0402G#NPO9BN390
		TDK CORP	C1005C0G1H390G
		WALSIN TECHNOLOGY CORP	0402N390G500LT
		DARFON ELECTRONICS CORP	C1005NP0390GGT
		MURATA ELECTRONICS NORTH AMERICA INC	GRM1555C1H390GA01#
		TAIYO YUDEN INC	UMK105CH390GV-F
		WALSIN TECHNOLOGY CORP	0402N390G500CT
CAP,MLC,33PF,2%,50V,C0G,0402	C2211,C2212,C2215	AVX CORP	04025A330GAT#A
		DARFON ELECTRONICS CORP	C1005NP0330GGT
		HOLY STONE ENTERPRISE CO LTD	CC0402N330G050T
		YAGEO CORP	CC0402G#NPO9BN330
		TDK CORP	C1005C0G1H330G050BA
		MURATA ELECTRONICS NORTH AMERICA INC	GRM1555C1H330GA01#
		TAIYO YUDEN INC	UMK105CH330GV-F
		WALSIN TECHNOLOGY CORP	0402N330G500CT
CAP,MLC,0.0047UF,10%,50V,X5R/X7R,0402	C2213	TAIYO YUDEN INC	UMK105B7472KV-F
		SAMSUNG ELECTRO-MECHANICS	CL05B472KB5NNNC
		WALSIN TECHNOLOGY CORP	0402B472K500CT
		AVX CORP	CM05X7R472K50A#
		AVX CORP	04025C472KAT#A
		MURATA ELECTRONICS NORTH AMERICA INC	GRM155R71H472KA01#
		TDK CORP	C1005X7R1H472K050BA
		YAGEO CORP	CC0402KR7R9BB472
CAP,MLC,0.8PF,+/-0.05PF,50V,NPO/C0G,Q>=400,ESR<=0.35,0402	C2220	WALSIN TECHNOLOGY CORP	RF15N0R8A500CT
		JOHANSON TECHNOLOGY INC	500R0750R8AV4T
		MURATA ELECTRONICS NORTH AMERICA INC	GJM1555C1HR80V#
RES,JMPR,0 OHM,0402	C2222,FB2001,FB2002,FB2003,FB2007,FB2008,R1,R68,R74,R115,R116,R118,R136,R141,R210,R400,R401,R402,R403,R1512,R1517,R1524,R2010,R2011,R2012,R2015,R2016,R2017,R2420,R2423,R2428,R2468,R2469,R2470,R2471,R2473,R5003,R5004,R5005,R5013,R5014	WALSIN TECHNOLOGY CORP	WR04X000P#L
		KOA SPEER ELECTRONICS INC	RK73Z1ETTP
		ROHM CORP	MCR01#J000
		TA-I TECHNOLOGY CO. (TYEE)	RM04F#N0
		YAGEO CORP	RC0402JR-070RL
		VISHAY DALE ELECTRONICS INC	CRCW04020000Z0E#
		PANASONIC TECHNOLOGIES INC	ERJ2GE0R00X
		WALSIN/KAMAYA OHM	RMC1/16SJP#
		KOA SPEER ELECTRONICS INC	RK73Z1ETT#
		UNI-OHM ELECTRONICS INDUSTRY CO., LTD.	0402WGJ0000TCE
		RALEC ELECTRONIC CORP.	RTT02000JTH
		STACKPOLE ELECTRONICS INC	RMCF1/16S 0
		CYNTEC CO LTD	RR0510S-000-XN
		VISHAY INTERTECHNOLOGY INC	CRCW04020000Z0ED
CAP,MLC,12PF,5%,50V,C0G,0402	C2226	DARFON ELECTRONICS CORP	C1005NP0120JGT
		YAGEO CORP	CC0402J#NPO9BN120
		AVX CORP	04025A120JAT#A
		AVX CORP	CM05CG120J50A#
		MURATA ELECTRONICS NORTH AMERICA INC	GRM1555C1H120JA01#
		TDK CORP	C1005C0G1H120J050BA
		TAIYO YUDEN INC	UMK105CH120JV-F
		WALSIN TECHNOLOGY CORP	0402N120J500CT
CAP,MLC,27PF,2%,50V,C0G,0402	C2229	YAGEO CORP	CC0402G#NPO9BN270
		TDK CORP	C1005C0G1H270G
		DARFON ELECTRONICS CORP	C1005NP0270GGT
		AVX CORP	04025A270GAT#A
		AVX CORP	CM05CG270G50A#
		MURATA ELECTRONICS NORTH AMERICA INC	GRM1555C1H270GA01#
		TAIYO YUDEN INC	UMK105CH270GV-F
		WALSIN TECHNOLOGY CORP	0402N270G500CT
CAP,MLC,10PF,5%,50V,NPO/C0G,0201	C2403,C2404,C2405,C2412,C2413,C2416,C2417,C2418,C2419,C2420,C2423,C2425,C2431,C2432,C2434,C2438,C2440,C2441,C2442,C2444,C2446,C2574,C2575,C2576,C5020,C5021,C5028,C5029,C5034,C5035,C5053,C5060,C5061,C5067,C5069,C5076,C5119,C5120,C5121	TAIYO YUDEN INC	UMK063CH100TD-F
		YAGEO CORP	CC0201JRNPO9BN100
		MURATA ELECTRONICS NORTH AMERICA INC	GRM0335C1H100JA01#
		WALSIN TECHNOLOGY CORP	0201N100J500
CAP,MLC,0.01UF,10%,10V,X7R,0201	C2406,C2407,C2485,C2486,C2487,C2488,C2489,C2490,C2491,C2492,C2493,C2494,C2495,C2580,C2581,C2582	YAGEO CORP	CC0201KRX7R6BB103
		TAIYO YUDEN INC	LMK063BJ103KP-F
		TDK CORP	C0603X7R1A103K030BA
		MURATA ELECTRONICS NORTH AMERICA INC	GRM033R71A103KA01#
		WALSIN TECHNOLOGY CORP	0201B103K100
CAP,MLC,100PF,5%,50V,C0G,0201	C2422,C2430,C2437,C2480,C2481,C2482	MURATA ELECTRONICS NORTH AMERICA INC	GRM0335C1H101JA01#
		TAIYO YUDEN INC	UMK063CH101JT-F
		AVX CORP	02015A101JAT#A
		WALSIN TECHNOLOGY CORP	0201N101J500
		YAGEO CORP	CC0201JRNPO9BN101
CAP,MLC,22UF,20%,6.3V,X5R,0603	C2483,C2484	HOLY STONE ENTERPRISE CO LTD	C0603B226M007T
		YAGEO CORP	CC0603MRX5R5BB226
		SAMSUNG ELECTRO-MECHANICS	CL10A226MQ8NRN#

Description	BOM.Ref Des	Manufacturers.Mfr. Name	Manufacturers.Mfr. Part Number
		TDK CORP	C1608X5R0J226M080AC
		MURATA ELECTRONICS NORTH AMERICA INC	GRM188R60J226MEAO#
CAP,MLC,1.5PF,+0.1PF,25V,NPO/C0G,Q>=400,ESR<=0.3,0201	C2496,C2529	WALSIN TECHNOLOGY CORP	RF03N1R5B250CT
		MURATA ELECTRONICS NORTH AMERICA INC	GJM0335C1E1R5BB01#
CAP,MLC,2.2PF,+0.1PF,25V,NPO/C0G,Q>=400,ESR<=0.3,0201	C2497,C2499,C2500	WALSIN TECHNOLOGY CORP	RF03N2R2B250CT
		MURATA ELECTRONICS NORTH AMERICA INC	GJM0335C1E2R2BB01#
CAP,MLC,1UF,20%,6.3V,X5R/X7R,0201	C2501	MURATA ELECTRONICS NORTH AMERICA INC	GRM033R60J105MEA2#
		TDK CORP	C0603X5R0J105M030BC
		WALSIN TECHNOLOGY CORP	0201X105M6R3
		TAIYO YUDEN INC	JDK063BJ105MP-FD
		SAMSUNG ELECTRO-MECHANICS	CL03A105MQ3CSN
		YAGEO CORP	CC0201MRX5R5BB105
		TAIYO YUDEN INC	JMK063ABJ105MP-F
CAP,MLC,15PF,5%,50V,NPO/C0G,0201	C2523	MURATA ELECTRONICS NORTH AMERICA INC	GRM0335C1H150JA01#
		WALSIN TECHNOLOGY CORP	0201N150J500
		YAGEO CORP	CC0201JRNPO9BN150
		TAIYO YUDEN INC	UMK063CH150DT-F
CAP,MLC,10PF,2%,25V,NPO/C0G,Q>=400,ESR<=0.25,0201	C2524,C2525,C2527,C2538,C2539	MURATA ELECTRONICS NORTH AMERICA INC	GJM0335C1E100GB01#
		WALSIN TECHNOLOGY CORP	RF03N100G250CT
CAP,MLC,1PF,+0.1PF,25V,NPO/C0G,Q>=400,ESR<=0.35,0201	C2528,C2552,C5109,C5110,C5111	WALSIN TECHNOLOGY CORP	RF03N1R0B250CT
		MURATA ELECTRONICS NORTH AMERICA INC	GJM0335C1E1R0BB01#
CAP,MLC,0.6PF,+0.05PF,25V,NPO/C0G,Q>=400,ESR<=0.35,0201	C2530,C2556	MURATA ELECTRONICS NORTH AMERICA INC	GJM0335C1ER60WB01#
		WALSIN TECHNOLOGY CORP	RF03N0R6A250CT
CAP,MLC,0.2PF,+0.05PF,25V,NPO/C0G,Q>=400,ESR<=0.35,0201	C2536,C2537,C5030,C5088,C5089,C5090,C5169,C5170,C5171	WALSIN TECHNOLOGY CORP	RF03N0R2A250CT
		MURATA ELECTRONICS NORTH AMERICA INC	GJM0335C1ER20WB01#
CAP,MLC,0.5PF,+0.05PF,25V,NPO/C0G,Q>=400,ESR<=0.35,0201	C2547	WALSIN TECHNOLOGY CORP	RF03N0R5A250CT
		MURATA ELECTRONICS NORTH AMERICA INC	GJM0335C1ER50WB01#
CAP,MLC,1.5PF,+0.1PF,50V,NPO/C0G,0201	C2555	YAGEO CORP	CC0201BRNPO9BN1R5
		MURATA ELECTRONICS NORTH AMERICA INC	GRM0335C1H1R5BA01#
		WALSIN TECHNOLOGY CORP	0201N1R5B500CT
CAP,MLC,0.47UF,10%,10V,X5R/X7R,0402	C2571,C2572,C2573	TAIYO YUDEN INC	LMK105BJ474KV-F
		MURATA ELECTRONICS NORTH AMERICA INC	GRM155R61A474KE15#
CAP,MLC,2PF,+0.1PF,25V,NPO/C0G,Q>=400,ESR<=0.3,0201	C2579	WALSIN TECHNOLOGY CORP	RF03N2R0B250CT
		MURATA ELECTRONICS NORTH AMERICA INC	GJM0335C1E2R0BB01#
CAP,MLC,6.8PF,+0.1PF,25V,NPO/C0G,Q>=400,ESR<=0.25,0201	C5015,C5016	MURATA ELECTRONICS NORTH AMERICA INC	GJM0335C1E6R8BB01#
		WALSIN TECHNOLOGY CORP	RF03N6R8B250CT
CAP,MLC,3.3PF,+0.1PF,25V,NPO/C0G,Q>=400,ESR<=0.3,0201	C5073,C5074,C5077,C5078,C5079	WALSIN TECHNOLOGY CORP	RF03N3R3B250CT
		MURATA ELECTRONICS NORTH AMERICA INC	GJM0335C1E3R3BB01#
CAP,MLC,8.2PF,+0.1PF,25V,NPO/C0G,Q>=400,ESR<=0.25,0201	C5075	WALSIN TECHNOLOGY CORP	RF03N8R2B250CT
		MURATA ELECTRONICS NORTH AMERICA INC	GJM0335C1E8R2BB01#
CAP,MLC,3.3PF,+0.1PF,50V,NPO/C0G,0201	C5091,C5092,C5093,C5094,C5098,C5102	YAGEO CORP	CC0201BRNPO9BN3R3
		WALSIN TECHNOLOGY CORP	201N3R3B500
		MURATA ELECTRONICS NORTH AMERICA INC	GRM0335C1H3R3BA01#
CAP,MLC,10UF,10%,16V,X7R,0805	C5095,C5097,C5099	SAMSUNG ELECTRO-MECHANICS	CL21B106K0QNNNE
IDCTR,TCI,0.0015UH,+0.1NH,Q14@500MHZ,SRF15GHZ,DCR0.15,600MA,POLZ0201	C5096,C5100,C5104	MURATA ELECTRONICS NORTH AMERICA INC	LQP03TN1N5B02#
CAP,MLC,0.1UF,10%,16V,X7R,0402	C5101,C5103,C5105,C5106,C5107,C5108	HITANO ENTERPRISE CORP. (HEC)	0402B104K160N#
		SAMSUNG ELECTRO-MECHANICS	CL05B104K05NNNC
		DARFON ELECTRONICS CORP	C1005X7R104KET
		YAGEO CORP	CC0402KRX7R7BB104
		MURATA ELECTRONICS NORTH AMERICA INC	GRM155R71C104KA88#
CAP,MLC,1UF,10%,16V,X5R/X7R,0402	C5118	SAMSUNG ELECTRO-MECHANICS	CL05A105K05NNNC
		TAIYO YUDEN INC	EMK105BJ105KV-F
		TDK CORP	C1005X5R1C105K050BC
		YAGEO CORP	CC0402KRX7R7BB105
CAP,MLC,0.5PF,+0.1PF,50V,NPO/C0G,0201	C5128,C5129,C5130,C5131,C5132,C5133	MURATA ELECTRONICS NORTH AMERICA INC	GRM0335C1HR50BA01#
		YAGEO CORP	CC0201BRNPO9BNR50
CAP,MLC,47UF,20%,6.3V,X5R,0805	C5142,C5143,C5167,C5168	TAIYO YUDEN INC	JMK212BJ476MG-T
		SAMSUNG ELECTRO-MECHANICS	CL21A476MQYNNNE
		TDK CORP	C2012X5R0J476M125AC
		WALSIN/PROSPERITY DIELECTRICS CO., LTD. (PDC)	MA0805XR-476M-6R3#G
		YAGEO CORP	CC0805MBX5R5BB476
		MURATA ELECTRONICS NORTH AMERICA INC	GRM21BR60J476ME15#
LED,BLUE,465NM,11.2MCD@5MA,3.3V,0603,LTST-C190TBKT-5A	D1,D2,D9,D10,D14,D16	LITE-ON INC	LTST-C190TBKT-5A
		LIGITEK ELECTRONICS CO., LTD.	LG-192DBK-CT/T-SD-DA1
DIO,SIG,75V,150MA,500MA SRG,SGL,6NS,BAS16XV2,SOD523	D3	MICRO COMMERCIAL COMPONENTS CO. (MCC)	BAS16X-TP
		ON SEMICONDUCTOR CORP	BAS16XV2T1G
		JIANGSU CHANGJIANG ELEC. TEC.	BAS16X
DIO,SIG,70V,150MA,500MA SRG,DUAL CC,6NS,BAV70,SOT23	D4	ON SEMICONDUCTOR CORP	BAV70LT1G
		FAIRCHILD SEMICONDUCTOR CORP	BAV70
		MICRO COMMERCIAL COMPONENTS CO. (MCC)	BAV70-TP
		ROHM CORP	BAV70
		DIODES INC	BAV70-7-F
		NXP SEMICONDUCTORS NV	BAV70
		LESHAN RADIO CO., LTD (LRC)	BAV70LT1
DIO,SHTKY,30V,200MA,DUAL CC,BAT54C,SOT23	D400,D403,D404	YEA SHIN TECHNOLOGY CO., LTD.	BAT54C
		PANJIT INTERNATIONAL	BAT54C-L

Description	BOM.Ref Des	Manufacturers.Mfr. Name	Manufacturers.Mfr. Part Number
		MICRO COMMERCIAL COMPONENTS CO. (MCC)	BAT54C-TP
		NXP SEMICONDUCTORS NV	BAT54C
		DIODES INC	BAT54C-7-F
		FAIRCHILD SEMICONDUCTOR CORP	BAT54C
		STMICROELECTRONICS INC	BAT54CFILM
		ON SEMICONDUCTOR CORP	BAT54CLT1G
DIO,RECT,800V,1A,30A SRG,VF1.7V@25C,SGL,75NS,ES1K,SMA	D700	MICRO COMMERCIAL COMPONENTS CO. (MCC)	ES1KE-TP
		MICRO COMMERCIAL COMPONENTS CO. (MCC)	ES1K-TP
		DIODES INC	US1K-13-F
DIO,RECT, BRIDGE,600V,1.5A,50A SRG,KBP06M/3N250,QQIJ2/QQQX2	D701	DIODES INC	KBP06G
		FAIRCHILD SEMICONDUCTOR CORP	KBP06M
		GENERAL SEMI (VISHAY)	KBP06M-E4
		MICRO COMMERCIAL COMPONENTS CO. (MCC)	KBP06M-BP
DIO,SHTKY,45V,30A,DUAL CC,VF0.55V@15A,SBR30A45CTB,D2PAK	D702	STMICROELECTRONICS INC	STPS30L45CG
		PANJIT INTERNATIONAL	SBM3045VDC
		DIODES INC	SBR30A45CTB-13
		DIODES INC	SBR30A45CTB-13-G
DIO,TVS,43V,400W@10/1000US,UNI,SMAJ43A,SMA	D703	SURGE COMPONENTS INC	SMAJ43A
		ON SEMICONDUCTOR CORP	1SMA43AT3G
		DIODES INC	SMAJ43A-13-F
		GENERAL SEMI (VISHAY)	SMAJ43A-E3#
		MICRO COMMERCIAL COMPONENTS CO. (MCC)	SMAJ43A-TP
DIO,SIG,75V,150MA,500MA SRG,SGL,6NS,BAS16,SOT23,SELECTED FOR LOW CAPCITANCE	D704	DIODES INC	BAS16-7-F
		ON SEMICONDUCTOR CORP	BAS16LT1G
DIO,SIG,400V,300MA,625MA SRG,DUAL SER,VF1.275V@200MA,TRR50NS,MMBD5004S,SOT23	D705	DIODES INC	MMBD5004S-7
DIO,TVS,16V,400W@10/1000US,UNI,SMAJ16A,SMA	D707	DIODES INC	SMAJ16A-13-F
		MICRO COMMERCIAL COMPONENTS CO. (MCC)	SMAJ16A-TP
		GENERAL SEMI (VISHAY)	SMAJ16A-E3#
		LITTELFUSE INC	SMAJ16A
DIO,ZENR,5.6V,5%,100MW,BZT52C5V6T,SOD523	D2100	DIODES INC	BZT52C5V6T-7
		MICRO COMMERCIAL COMPONENTS CO. (MCC)	BZT52C5V6T
		NXP SEMICONDUCTORS NV	BZX585-B5V6,115
		YEA SHIN TECHNOLOGY CO., LTD.	MM525V6
DIO,TVS,BI,5V OP,6V BRK,4A@8/20US,RCLAMP0531T,TCT,0402	D2102,D2200	SEMTECH CORP	RCLAMP0531T.TCT
		MICRO COMMERCIAL COMPONENTS CO. (MCC)	ESDSL5C5V0D9B-TP
		LITE-ON INC	L05ESDU5V0CE2
ANTENNA, STAMPED METAL, 50 OHM, 2.4GHZ(802.11B/G/N), PK GAIN2,95DBI,1002295,15.6X16.1X9.7MM	E2400,E2401,E2402	ETHERTRONICS INC.	1002295
ANTENNA, STAMPED METAL, 50 OHM, 5150-5850MHZ, GAIN<6 DBI,SMT STYLE,13X6X10MM,1002686	E5000,E5002	ETHERTRONICS INC.	1002686
ANTENNA, STAMPED METAL, 50 OHM, 5150-5850MHZ, GAIN<6 DBI,SMT STYLE,18X6X6MM,1002685	E5001	ETHERTRONICS INC.	1002685
FUSE,1A@250V,SLOW,8X8.5MM RECT,JDYX2	F700	LITTELFUSE INC	39211000000
		BEL FUSE INC	RST1
		XIAMEN NINGLY ELECTRONICS CO. (HOLLYLAND)	5ET-010H
FUSE,6.3A@250V,SLOW,8X8.5MM RECT,JDYX2	F701	XIAMEN NINGLY ELECTRONICS CO. (HOLLYLAND)	5ET-063H
		BEL FUSE INC	RST6.3
		LITTELFUSE INC	40016300440
FER,BD,Z220@100MHZ,DCR0.4,300MA,0402	FB1,FB2,FB3,FB4,FB13	TAI-TECHNOLOGY CO. (TYEE)	FCM1005KF-221T03
		MURATA ELECTRONICS NORTH AMERICA INC	BLM15AG221SN1#
		CHILISIN ELECTRONICS CORP	SBY100505T-221Y-N300
FER,BD,Z600@100MHZ,DCR0.6,300MA,0402	FB5,FB6,FB7,FB9,FB11,FB1500,FB1501,FB1502,FB1503,F B1504,FB1505,FB1508	MURATA ELECTRONICS NORTH AMERICA INC	BLM15AG601SN1#
		MURATA ELECTRONICS NORTH AMERICA INC	BLM15AG601SN1D
FER,BD,Z600@100MHZ,DCR0.1,2A,0805	FB8	TDK CORP	MPZ2012S601AT
		CERATECH CORP.	HH-1M2012-601JT
		TAI-TECH ADVANCED ELECTRONICS CO	HCB2012KF-601T20
		CHILISIN ELECTRONICS CORP	PBY201209T-601Y-N
		INPAQ TECHNOLOGY CO. LTD	MHC2012S601NBE
		MAG LAYERS INC	GMLB-201209-0600P-N8
FER,BD,Z120@100MHZ,DCR0.09,1.3A,0402	FB12,FB900,FB1509,FB2000,FB2005,FB2006,FB2100,FB5 000	MURATA ELECTRONICS NORTH AMERICA INC	BLM15PD121SN1#
FER,BD,Z100@100MHZ,DCR0.02,4A,0805	FB400	TDK CORP	MPZ2012S101A
		TDK CORP	MPZ2012S101AT
FER,BD,Z30@100MHZ,DCR0.01,5A,0603	FB2004	MURATA ELECTRONICS NORTH AMERICA INC	BLM18KG300TN1#
FER,BD,Z330@100MHZ,DCR0.08,1.5A,0603	FB2009,FB2010	CHILISIN ELECTRONICS CORP	UPB160805T-331Y-N
		MURATA ELECTRONICS NORTH AMERICA INC	BLM18KG331SN1#
		TDK CORP	MPZ1608S601ATA00
		TAI-TECH ADVANCED ELECTRONICS CO	HCB1608KF-601T10
		MAX ECHO TECHNOLOGY CORP	ACMS160808A601RDC2
		CHILISIN ELECTRONICS CORP	PBY160808T-601Y-N
FLTR,LTCC,DOCSIS,Z75,LP5- 1002MHZ,IL0.94DB,VSWR2,1210(3225METRIC),LFL32503MTL3D8 86	FL2000	MURATA ELECTRONICS NORTH AMERICA INC	LFL32503MTL3D886
FLTR,LTCC,CATV/MOCA2.0,DIPLEXER,Z75,LP5-1002/HP1125- 1675MHZ,1008(2520METRIC),LFD2H503MMG2D614	FL2001	MURATA ELECTRONICS NORTH AMERICA INC	LFD2H503MMG2D614
FLTR,LTCC,WIFI,Z50,BP2400- 2500MHZ,IL1.2DB,VSWR2,0805(2012METRIC),LFB212G45CG1B9 82	FL2400,FL2401,FL2402,FL2403,FL2404,FL2405	MURATA ELECTRONICS NORTH AMERICA INC	LFB212G45CG1B982
FLTR,LTCC,WIFI,Z50,BP4900- 5950MHZ,IL1.8DB,VSWR2.1,0805(2012METRIC),LFB215G42SG8A 300	FL5000,FL5001,FL5002	MURATA ELECTRONICS NORTH AMERICA INC	LFB215G42SG8A300

Description	BOM.Ref Des	Manufacturers.Mfr. Name	Manufacturers.Mfr. Part Number
FLTR,LTCC,WIFI,Z50,BP4900-5950MHZ,IL1DB,0603(1608METRIC),LFB185G54CGLD602	FL5003,FL5004,FL5005	MURATA ELECTRONICS NORTH AMERICA INC	LFB185G54CGLD602
GDT,90V,2.5KA@8/20US 10CYC,HL40V,ES90XN,SMT4X4.7MM DIA.	GT2200	TE CONNECTIVITY (RAYCHEM CORP)	GTC525-900M-R02-2R
		TE CONNECTIVITY (RAYCHEM CORP)	GTC525-900M-R02
		EPCOS	B88069X4421T103
		BOURNS INC	2035-09-SM-RPLF
HTSNK,BGA,45X45X25MM,AL,BLK ANODIZE,W/PCM (15MM SQ)AND PUSH PIN,RIGHT HAND	HS1	AAVID THERMAL PRODUCTS INC	346730
		ADVANCED THERMAL SOLUTIONS INC.	ATS-AROP-736-C1-R0
		KWO GER METAL TECH. INC. (KING COOLER)	1022-0144F
		LTD.	RMS11U4001
		SPRING SPREAD ENTERPRISE CO LTD	SPX04525BT08 REV 2
HTSNK,PINFIN,10X10X10MM,AL,W/UL QOQW2 THERMAL PSA	HS2,HS3	AAVID THERMAL PRODUCTS INC	344286
		SPRING SPREAD ENTERPRISE CO LTD	SP-01010BT09
		KWO GER METAL TECH. INC. (KING COOLER)	1022-0190F
CONN,USB2.0 TYPE-A,RCPT,THRUHL,SHLD,RTANG(FLAG STYLE),BLACK,15U" AU MIN.	J1	FOXCONN TECHNOLOGY CO	UB3119C-4SK3-4F
		CONTECK CO., LTD.	20247A-4K29-0
		GENESIS (NINGBO) TECHNOLOGY INC.	USB-AR301-20S4X
		AMPHENOL CORP	GSB19151CEU
		TE CONNECTIVITY	292336-1
		RDI ELECTRONICS & PLASTICS CO LTD (SHENZHEN)	UBARV-2004K-15S-T-NL
		SUYIN CORP	020151MR004S438ZA
		VITETECH TAIWAN	101-5CA-512-L
		INTERCONNECT PRODUCTS LTD.	3DAR04S-32N-A-S
		VITETECH TAIWAN	211-F11-A15-R
		VITETECH TAIWAN	101-5CA-536-L
CONN,RJ45,MAGJACK,1X4,10/100/1000BASE-T,4KV 10/700SRG,SHIELD W/O SPRING FINGER,TAB DOWN,YELLOW INSERT,GRN AND ORG LEDS,EMI IMPROVED	J1500	LITECONN CO LTD	12114-03JGY020-25R
		GENESIS (NINGBO) TECHNOLOGY INC.	MG45-D04A-4K3-16W2-Y
		SPEED TECH CORP	RNAL0D-9CT1-F3D-0R
		FOXCONN TECHNOLOGY CO	JFM3841H-YLV1-4F
		U.D. ELECTRONIC CORP. (UDE)	RB4-F1RNN7P
ASSY,SHLD,EMI,RF INPUT,TRIPLEXER/MOCA,DG2470	J2200	GENESIS (NINGBO) TECHNOLOGY INC.	ARCT03884
SHLD,EMI,RF INPUT,FENCE,W/F-CONN,TG1682/TG2472/MG2400		GENESIS (NINGBO) TECHNOLOGY INC.	GT20-600883 X11
SHLD,EMI,RF INPUT,INTERNAL FIRST WALL,DG2470		GENESIS (NINGBO) TECHNOLOGY INC.	GT23-601143 REV X1
SHLD,EMI,RF INPUT,INTERNAL SECOND WALL,TG1682/TG2472/MG2400		GENESIS (NINGBO) TECHNOLOGY INC.	GT20-600881 X7
SHLD,EMI,RF INPUT,COVER,TG1682/TG2472/MG2400		GENESIS (NINGBO) TECHNOLOGY INC.	GT20-600884 X10
CONN,RF,MICROCOAX,TEST RCPT,STR,SMT,50OHM,W/SPST SWITCH,MM8130,SMT2.5X2.5X1.4MM	J2400,J2401,J2402,J5000,J5001,J5002	MURATA ELECTRONICS NORTH AMERICA INC	MM8130-2600RA2
		ELECTRIC CONNECTOR TECHNOLOGY CO., LTD.	ECT818000276
		SPEED TECH CORP	C90P103-00004-H
		ELECTRIC CONNECTOR TECHNOLOGY CO., LTD.	ECT818001166
IDCTR,COIL,10UH,10%,SRF32MHZ,DCR1.2,155MA,0806	L1	MURATA ELECTRONICS NORTH AMERICA INC	LQH2M2CN100K#
		TAIYO YUDEN INC	LBC2016T100K
IDCTR,COIL,SHLD,3.3UH,30%,DCR0.021,ISAT5.2A,IRMS4.4A,DG6045POLZ	L400,L413	TOKO AMERICA INC	1255AS-3R3N=P3
		TOKO AMERICA INC	1255AY-3R3N=P3
IDCTR,COIL,SHLD,1UH,30%,DCR0.007,ISAT10.4A,IRMS8.4A,DG8040POLZ	L402	TOKO AMERICA INC	1267AY-1R0N=P3
IDCTR,COIL,SHLD,6.8UH,20%,DCR0.043,ISAT3.6,IRMS3.4A,DG6045POLZ	L403	TOKO AMERICA INC	1255AS-6R8M=P3
		TOKO AMERICA INC	1255AY-6R8M=P3
IDCTR,COIL,SHLD,10UH,20%,DCR0.047,ISAT3A,IRMS2.5A,DG6045C	L404	TAIYO YUDEN INC	NR6045T100M
		TOKO AMERICA INC	1255AY-100M=P3
		MAG LAYERS INC	MNR-6045-100M-RU
		TOKO AMERICA INC	1255AS-100M=P3
IDCTR,COIL,SHLD,1.8UH,30%,DCR0.018,ISAT7A,IRMS3.7A,DG6045C	L409	TAIYO YUDEN INC	NR6045T1R8N
		TOKO AMERICA INC	1255AS-1R8N=P3
		3L ELECTRONICS CORP	SNR6045-1R8N
		TOKO AMERICA INC	1255AY-1R8N=P3
IDCTR,COIL,SHLD,4.7UH,20%,DCR0.027,ISAT4.5A,IRMS4A,DG6045POLZ	L412	MAG LAYERS INC	MNR-6045-4R7M-RU
		TDK CORP	VLS6045EX-4R7M
		TOKO AMERICA INC	1255AS-4R7M=P3
		TOKO AMERICA INC	1255AY-4R7M=P3
IDCTR,CMODE,33MH@100KHZ,0.45A,90-264VAC	L700	MINNTRONIX INC	4812851R
		TRIGON COMPONENTS INC	EBLUT20-33MHB
		SUMIDA AMERICA SALES CORP	10337-T003
		SEMTEL TECHNOLOGIES, INC.	UT20-041
IDCTR,MLI,0.0047UH,+0.3NH,Q8@100MHZ,SRF6GHZ,DCR0.2,400MA,POLZ0402	L2000,L2001	MURATA ELECTRONICS NORTH AMERICA INC	LQG15HS4N7S02#
		WALSIN TECHNOLOGY CORP	WL100505G4N7SGT03
		TOKO AMERICA INC	LL1005-FHL4N7S
IDCTR,COIL,0.056UH,2%,Q56@900MHZ/64@1.7GHZ,SRF2.07GHZ,DCR0.9,320MA,0402	L2002	COILCRAFT INC	0402HPH-56NXGL#
IDCTR,COIL,0.033UH,2%,Q61@90MHZ/87@1.7GHZ,SRF2.8GHZ,DCR0.33,490MA,0402	L2003	COILCRAFT INC	0402HP-33NXGL#
		DELTA ELECTRONICS INC	0402HP-330EGTS
IDCTR,COIL,0.0561UH,5%,Q25@200MHZ,SRF2.8GHZ,DCR1.17,200MA,0402	L2004,L2005	MURATA ELECTRONICS NORTH AMERICA INC	LQW15AN56NJ00#

Description	BOM.Ref Des	Manufacturers.Mfr. Name	Manufacturers.Mfr. Part Number
IDCTR.COIL,0.18UH,2%,Q25@100MHZ,SRF990MHZ,DCR1.25,240 MA,0603	L2100,L2102,L2103,L2105	COILCRAFT INC MURATA ELECTRONICS NORTH AMERICA INC	0603CS-R18XGL# LQW18ASR18G00#
IDCTR.COIL,0.047UH,2%,Q38@200MHZ,SRF2GHZ,DCR0.28,600M A,0603	L2101,L2104	MURATA ELECTRONICS NORTH AMERICA INC COILCRAFT INC COILCRAFT INC DELTA ELECTRONICS INC	LQW18AS47NG00# 0603CS-47NXGLW 0603CS-47NXGL# 0603CS-470EGTS
IDCTR.COIL,0.18UH,2%,Q45@100MHZ,SRF750MHZ,DCR0.77,620 MA,1008	L2200,L2215,L2216	COILCRAFT INC DELTA ELECTRONICS INC	1008CS-181XGL# 1008CS-181EGTS
IDCTR.COIL,0.22UH,2%,Q45@100MHZ,SRF700MHZ,DCR0.84,500 MA,1008	L2201,L2202,L2205,L2206,L2207	COILCRAFT INC DELTA ELECTRONICS INC	1008CS-221XGL# 1008CS-221EGTS
IDCTR.COIL,0.0036UH,2%,Q65@900MHZ/Q94@1.7GHZ,SRF11.7 GHZ,DCR0.045,1.7A,0402	L2203	DELTA ELECTRONICS INC COILCRAFT INC	0402HP-3N6EGTS 0402HP-3N6XGL#
IDCTR.COIL,0.39UH,5%,Q45@100MHZ,SRF500MHZ,DCR1.12,470 MA,1008	L2204	COILCRAFT INC SAGAMI ELEC CO., LTD. GANG SONG ELECTRONICS CO LTD CHILISIN ELECTRONICS CORP COILCRAFT INC WALSIN/FRONTIER ELECTRONICS DELTA ELECTRONICS INC	1008CS-391XJLC C2520C-R39J GS1008CG-R39J CS1008-R39J-S 1008CS-391XJL# 1008C-R39J-LFR 1008CS-391EJTS
IDCTR.COIL,SHLD,4.7UH,20%,DCR0.132,ISAT1.1A,IRMS1.2A,LVS 404012	L2208	CYNTEC CO LTD TAIYO YUDEN INC CHILISIN ELECTRONICS CORP	PSI041B-4R7MS NRS4012T4R7MDGJ LVS404012-4R7M-N
IDCTR.COIL,0.0039UH,2%,Q35@250MHZ,SRF7.5GHZ,DCR0.039,1.6A,0603	L2210	DELTA ELECTRONICS INC COILCRAFT INC	0603HP-3N9EGTS 0603HP-3N9XGL#
IDCTR.TCI,0.0047UH,3%,Q14@500MHZ,SRF4.4GHZ,DCR0.4,350 MA,POLZ0201	L2400,L2402,L2403,L2404,L2405,L2406,L2407,L2408	MURATA ELECTRONICS NORTH AMERICA INC	LQP03TN4N7H02#
IDCTR.TCI,0.0043UH,3%,Q14@500MHZ,SRF5.3GHZ,DCR0.4,350 MA,POLZ0201	L2409	MURATA ELECTRONICS NORTH AMERICA INC	LQP03TN4N3H02#
IDCTR.TCI,0.0039UH,+/-0.1NH,Q14@500MHZ,SRF5.7GHZ,DCR0.3,400MA,POLZ0201	L2412,L2413,L2414,L2415,L2416,L2417	MURATA ELECTRONICS NORTH AMERICA INC	LQP03TN3N9B02#
IDCTR.TCI,2.4NH,+/-0.1NH,Q14@500MHZ,SRF10GHZ,DCR0.2,500MA,POLZ0201	L2425	MURATA ELECTRONICS NORTH AMERICA INC	LQP03TN2N4B02#
IDCTR.TCI,0.0022UH,+/-0.1NH,Q14@500MHZ,SRF11GHZ,DCR0.15,600MA,POLZ0201	L2426	MURATA ELECTRONICS NORTH AMERICA INC	LQP03TN2N2B02#
IDCTR.TCI,0.0014UH,+/-0.1NH,Q14@500MHZ,SRF16GHZ,DCR0.15,600MA,POLZ0201	L5003,L5004	MURATA ELECTRONICS NORTH AMERICA INC	LQP03TN1N4B02#
IDCTR.TCI,0.0012UH,+/-0.1NH,Q14@500MHZ,SRF17GHZ,DCR0.1,750MA,POLZ0201	L5005	MURATA ELECTRONICS NORTH AMERICA INC	LQP03TN1N2B02#
FER,BD,Z30@100MHZ,DCR0.035,2.2A,0402	L5009	MURATA ELECTRONICS NORTH AMERICA INC	BLM15PD300SN#
LBL.PCB,SN,GENERIC FOR CONTRACT MFG	LBL1	EPC IDENTIFICATION SYSTEMS SHENZHEN A-TECH INDUSTRY CO.,LTD. BRADY WORLDWIDE, INC	S001671 (6199-07E0) ARMP05453 B-426 RECOMMENDED MATL
MATL,LABEL STOCK,POLYIMIDE(KAPTON),THERM XFER,WHITE MATTE,2MIL,HI TEMP		POLYONICS, INC. BRADY WORLDWIDE, INC	XF-582 B-487
LBL.MOTHERBOARD,S/N,ARRIS	LBL2	NANNING CHANG LI PLASTIC PACKAGING CO., LTD. PEGATRON CORPORATION FOXCONN TECHNOLOGY CO SERCOMM CORP.	ARMP07073 ARMP07073 ARMP07073 ARMP07073
MATL,LABEL STOCK,PE,THERM XFER,WHITE,INDOOR,TOP COAT,PGGU2,PSA0.026THK		KINGLABEL ADHESIVE PRODUCTS CO. KINGLABEL ADHESIVE PRODUCTS CO. BRADY WORLDWIDE, INC SYMBIO INC	HTLW50 TLW50 B-483 POB8
CONN.PWR INLET,AC,IEC60320,C8,POLZ,RH,BD MT,W/METAL STRAP,250VAC,2.5A,BLK,AXUT2	P700	CHY-TECH (H.K.) INDUSTRIAL CO., LIMITED INALWAYS CORPORATION SMK CORP	SS-02-01B-DRB 0721-6SP1M CCT2302-0971F
PCB,MB,DG2460/DG2470/DG3270,ETHERTRONICS,W/SKYWORK S PAS	PWB1	PEGATRON CORPORATION	ARCT04033
XSTR,NPN,40V,600MA,MMBT2222A,SOT23	Q2	UNISONIC TECHNOLOGIES CO LTD STMICROELECTRONICS INC MICRO COMMERCIAL COMPONENTS CO. (MCC) FAIRCHILD SEMICONDUCTOR CORP ON SEMICONDUCTOR CORP NXP SEMICONDUCTORS NV ROHM CORP DIODES INC INFINEON TECHNOLOGIES CORP LESHAN RADIO CO., LTD (LRC)	MMBT2222AL MMBT2222A MMBT2222A-TP MMBT2222A MMBT2222ALT1G PMBT2222A SST2222A MMBT2222A-7-F MMBT2222A MMBT2222ALT1
XSTR,NMOS,800V,6A,0.9OHM@10V,QG31NC,SPD06N80C3,DPAK	Q701	MAGNACHIP SEMICONDUCTOR INC INFINEON TECHNOLOGIES CORP	MMD80R900PRH SPD06N80C3
RES.MF,1K,1%,63MW,TCR200,50V,0402	R2,R3,R8,R9,R10,R11,R12,R13,R62,R69,R121,R162,R164,R196,R205,R420,R701,R713,R2019	VISHAY DALE ELECTRONICS INC PANASONIC TECHNOLOGIES INC YAGEO CORP ROHM CORP WALSIN TECHNOLOGY CORP WALSIN/KAMAYA OHM	CRCW04021K00FKE# ERJ2RKF1001# RC0402FR-071KL MCR01#F1001 WR04X1001F#L RMC116SK1001F#

Description	BOM.Ref Des	Manufacturers.Mfr. Name	Manufacturers.Mfr. Part Number
		KOA SPEER ELECTRONICS INC	RK73H1ETT#1001F
		STACKPOLE ELECTRONICS INC	RMCF1/16S 1K 1%
		TA-I TECHNOLOGY CO. (TYEE)	RM04F#N1001
		KOA SPEER ELECTRONICS INC	RK73H1ETTD1001F
		STACKPOLE ELECTRONICS INC	RMCF0402FT1K00
		VISHAY INTERTECHNOLOGY INC	CRCW04021K00FKED
		UNI-OHM ELECTRONICS INDUSTRY CO., LTD.	0402WGF1001TCE
		RALEC ELECTRONIC CORP.	RTT021001FTH
		CYNTEC CO LTD	RR0510S-102-FN
RES,MF,34,1%,63MW,TCR200,50V,0402	R4	YAGEO CORP	RC0402FR-0734RL
		KOA SPEER ELECTRONICS INC	RK73H1ETT#34R0F
		VISHAY DALE ELECTRONICS INC	CRCW040234R0FKE#
		WALSIN TECHNOLOGY CORP	WR04X34R0F#L
		WALSIN/KAMAYA OHM	RMC1/16S-34R0F#
		TA-I TECHNOLOGY CO. (TYEE)	RM04F#N34R0
		STACKPOLE ELECTRONICS INC	RMCF0402FT34R0
		ROHM CORP	MCR01#F34R0
		PANASONIC TECHNOLOGIES INC	ERJ2RKF34R0#
RES,MF,10K,1%,63MW,TCR200,50V,0402	R5,R47,R58,R70,R71,R72,R191,R416,R418,R703,R2020	STACKPOLE ELECTRONICS INC	RMCF1/16S 10K 1%
		TA-I TECHNOLOGY CO. (TYEE)	RM04F#N1002
		YAGEO CORP	RC0402FR-0710KL
		ROHM CORP	MCR01#F1002
		WALSIN TECHNOLOGY CORP	WR04X1002F#L
		WALSIN/KAMAYA OHM	RMC1/16SK1002F#
		KOA SPEER ELECTRONICS INC	RK73H1ETT#1002F
		PANASONIC TECHNOLOGIES INC	ERJ2RKF1002#
		VISHAY DALE ELECTRONICS INC	CRCW040210K0FKE#
		KOA SPEER ELECTRONICS INC	RK73H1ETTP1002F
		STACKPOLE ELECTRONICS INC	RMCF0402FT10K0
		VISHAY INTERTECHNOLOGY INC	CRCW040210K0FKED
		CYNTEC CO LTD	RR0510S-103-FN
		RALEC ELECTRONIC CORP.	RTT021002FTH
		UNI-OHM ELECTRONICS INDUSTRY CO., LTD.	0402WGF1002TCE
RES,MF,274,1%,63MW,TCR200,50V,0402	R6	VISHAY DALE ELECTRONICS INC	CRCW0402274RFKE#
		PANASONIC TECHNOLOGIES INC	ERJ2RKF2740#
		WALSIN TECHNOLOGY CORP	WR04X2740F#L
		KOA SPEER ELECTRONICS INC	RK73H1ETT#2740F
		WALSIN/KAMAYA OHM	RMC1/16SK2740F#
		STACKPOLE ELECTRONICS INC	RMCF1/16S 274 1%
		ROHM CORP	MCR01#F2740
		YAGEO CORP	RC0402FR-07274RL
		TA-I TECHNOLOGY CO. (TYEE)	RM04F#N2740
RES,MF,31.6,1%,63MW,TCR200,50V,0402	R7	YAGEO CORP	RC0402FR-0731R6L
		PANASONIC TECHNOLOGIES INC	ERJ2RKF31R6#
		ROHM CORP	MCR01#F31R6
		STACKPOLE ELECTRONICS INC	RMCF1/16S 31.6 1%
		TA-I TECHNOLOGY CO. (TYEE)	RM04F#N31R6
		WALSIN/KAMAYA OHM	RMC1/16S-31R6F#
		WALSIN TECHNOLOGY CORP	WR04X31R6F#L
		VISHAY DALE ELECTRONICS INC	CRCW040231R6FKE#
RES,MF,54.9,1%,63MW,TCR200,50V,0402	R14,R15	KOA SPEER ELECTRONICS INC	RK73H1ETT#31R6F
		VISHAY DALE ELECTRONICS INC	CRCW040254R9FKE#
		KOA SPEER ELECTRONICS INC	RK73H1ETT#54R9F
		WALSIN/KAMAYA OHM	RMC1/16S-54R9F#
		WALSIN TECHNOLOGY CORP	WR04X54R9F#L
		STACKPOLE ELECTRONICS INC	RMCF1/16S 54.9 1%
		TA-I TECHNOLOGY CO. (TYEE)	RM04F#N54R9
		PANASONIC TECHNOLOGIES INC	ERJ2RKF54R9#
		ROHM CORP	MCR01#F54R9
		YAGEO CORP	RC0402FR-0754R9L
RES,MF,47,1%,63MW,TCR200,50V,0402	R17,R46,R99,R100,R107,R108,R109,R110,R111,R112,R113,R114,R122,R127,R129,R144,R174,R176,R177,R185,R186,R201,R222,R223,R224,R225,R226,R227,R228,R1521,R1523,R1533,R2002,R2006,R2007,R2008,R2025,R2100,R2101,R2102,R2103	WALSIN/KAMAYA OHM	RMC1/16SK47R0F#
		STACKPOLE ELECTRONICS INC	RMCF0402FT47R0
		YAGEO CORP	RC0402FR-0747RL
		WALSIN TECHNOLOGY CORP	WR04X47R0F#L
		VISHAY DALE ELECTRONICS INC	CRCW040247R0FKE#
		KOA SPEER ELECTRONICS INC	RK73H1ETT#47R0F
		PANASONIC TECHNOLOGIES INC	ERJ2RKF47R0#
		ROHM CORP	MCR01#F47R0
		STACKPOLE ELECTRONICS INC	RMCF1/16S 47 1%
		TA-I TECHNOLOGY CO. (TYEE)	RM04F#N47R0
RES,MF,4.7K,1%,63MW,TCR200,50V,0402	R18,R48,R49,R50,R187,R188,R189,R1534	KOA SPEER ELECTRONICS INC	RK73H1ETTD4701F
		STACKPOLE ELECTRONICS INC	RMCF0402FT4K70
		UNI-OHM ELECTRONICS INDUSTRY CO., LTD.	0402WGF4701TCE
		VISHAY DALE ELECTRONICS INC	CRCW04024K70FKE#
		PANASONIC TECHNOLOGIES INC	ERJ2RKF4701#
		VISHAY INTERTECHNOLOGY INC	CRCW04024K70FKED
		KOA SPEER ELECTRONICS INC	RK73H1ETT#4701F
		ROHM CORP	MCR01#F4701
		STACKPOLE ELECTRONICS INC	RMCF1/16S 4.7K 1%
		TA-I TECHNOLOGY CO. (TYEE)	RM04F#N4701
		WALSIN TECHNOLOGY CORP	WR04X4701F#L
		WALSIN/KAMAYA OHM	RMC1/16SK4701F#
		YAGEO CORP	RC0402FR-074K7L
RES,MF,100,1%,63MW,TCR200,50V,0402	R19,R54,R271,R712	WALSIN/KAMAYA OHM	RMC1/16SK1000F#
		ROHM CORP	MCR01#F1000

Description	BOM.Ref Des	Manufacturers.Mfr. Name	Manufacturers.Mfr. Part Number
		TA-I TECHNOLOGY CO. (TYEE)	RM04F#N1000
		STACKPOLE ELECTRONICS INC	RMCF1/16S 100 1%
		KOA SPEER ELECTRONICS INC	RK73H1ETT#1000F
		VISHAY INTERTECHNOLOGY INC	CRCW0402100RFKED
		YAGEO CORP	RC0402FR-07100RL
		VISHAY DALE ELECTRONICS INC	CRCW0402100RFKE#
		PANASONIC TECHNOLOGIES INC	ERJ2RKF1000#
		UNI-OHM ELECTRONICS INDUSTRY CO., LTD.	0402WGF1000TCE
		KOA SPEER ELECTRONICS INC	RK73H1ETT#1000F
		STACKPOLE ELECTRONICS INC	RMCF0402FT100R
		WALSIN TECHNOLOGY CORP	WR04X1000F#L
RES,MF,301,1%,63MW,TCR200,50V,0402	R20,R21,R22,R23,R24,R25,R26,R27,R28,R29,R30,R31,R32,R33,R34,R35,R36,R37,R38,R39,R40,R41,R42,R43,R44,R86,R87,R94,R95,R96,R199,R901,R902,R903,R904,R905,R906,R907,R908	WALSIN/KAMAYA OHM	RMC1/16SK3010F#
		WALSIN TECHNOLOGY CORP	WR04X3010F#L
		STACKPOLE ELECTRONICS INC	RMCF1/16S 301 1%
		TA-I TECHNOLOGY CO. (TYEE)	RM04F#N3010
		KOA SPEER ELECTRONICS INC	RK73H1ETT#3010F
		ROHM CORP	MCR01#F3010
		VISHAY DALE ELECTRONICS INC	CRCW0402301RFKE#
		PANASONIC TECHNOLOGIES INC	ERJ2RKF3010#
		YAGEO CORP	RC0402FR-07301RL
		STACKPOLE ELECTRONICS INC	RMCF0402FT301R
RES,MF,23.7K,1%,63MW,TCR200,50V,0402	R51	YAGEO CORP	RC0402FR-0723K7L
		TA-I TECHNOLOGY CO. (TYEE)	RM04F#N2372
		STACKPOLE ELECTRONICS INC	RMCF1/16S 23.7K 1%
		ROHM CORP	MCR01#F2372
		KOA SPEER ELECTRONICS INC	RK73H1ETT#2372F
		WALSIN/KAMAYA OHM	RMC1/16SK2372F#
		WALSIN TECHNOLOGY CORP	WR04X2372F#L
		STACKPOLE ELECTRONICS INC	RMCF0402FT23K7
		VISHAY DALE ELECTRONICS INC	CRCW040223K7FKE#
		PANASONIC TECHNOLOGIES INC	ERJ2RKF2372#
RES,MF,49.9,1%,63MW,TCR200,50V,0402	R55,R64,R76,R77,R102,R103,R148,R165,R166,R167,R168	STACKPOLE ELECTRONICS INC	RMCF0402FT49R9
		ROHM CORP	MCR01#F49R9
		PANASONIC TECHNOLOGIES INC	ERJ2RKF49R9#
		TA-I TECHNOLOGY CO. (TYEE)	RM04F#N49R9
		STACKPOLE ELECTRONICS INC	RMCF1/16S 49.9 1%
		WALSIN TECHNOLOGY CORP	WR04X49R9F#L
		WALSIN/KAMAYA OHM	RMC1/16S-49R9F#
		KOA SPEER ELECTRONICS INC	RK73H1ETT#49R9F
		VISHAY DALE ELECTRONICS INC	CRCW040249R9FKE#
		YAGEO CORP	RC0402FR-0749R9L
		RALEC ELECTRONIC CORP.	RTT0249R9FTH
RES,MF,51.1,1%,63MW,TCR200,50V,0402	R56,R61	STACKPOLE ELECTRONICS INC	RMCF0402FT51R1
		VISHAY INTERTECHNOLOGY INC	CRCW040251R1FKE#
		KOA SPEER ELECTRONICS INC	RK73H1ETT#51R1F
		VISHAY DALE ELECTRONICS INC	CRCW040251R1FKE#
		WALSIN TECHNOLOGY CORP	WR04X51R1F#L
		WALSIN/KAMAYA OHM	RMC1/16S-51R1F#
		TA-I TECHNOLOGY CO. (TYEE)	RM04F#N51R1
		STACKPOLE ELECTRONICS INC	RMCF1/16S 51.1 1%
		ROHM CORP	MCR01#F51R1
		PANASONIC TECHNOLOGIES INC	ERJ2RKF51R1#
		YAGEO CORP	RC0402FR-0751R1L
RES,MF,3.3K,1%,63MW,TCR200,50V,0402	R63	VISHAY INTERTECHNOLOGY INC	CRCW04023K30FKE#
		YAGEO CORP	RC0402FR-073K3L
		TA-I TECHNOLOGY CO. (TYEE)	RM04F#N3301
		WALSIN/KAMAYA OHM	RMC1/16SK3301F#
		KOA SPEER ELECTRONICS INC	RK73H1ETT#3301F
		ROHM CORP	MCR01#F3301
		STACKPOLE ELECTRONICS INC	RMCF1/16S 3.3K 1%
		WALSIN TECHNOLOGY CORP	WR04X3301F#L
		VISHAY DALE ELECTRONICS INC	CRCW04023K30FKE#
		PANASONIC TECHNOLOGIES INC	ERJ2RKF3301#
		STACKPOLE ELECTRONICS INC	RMCF0402FT3K30
RES,MF,22.5%,63MW,TCR200,50V,0402	R65,R66	RALEC ELECTRONIC CORP.	RTT02220JTH
		ROHM CORP	MCR01#J20J
		STACKPOLE ELECTRONICS INC	RMCF1/16S 22.5% #
		YAGEO CORP	RC0402JR-0722RL
		TA-I TECHNOLOGY CO. (TYEE)	RM04J#N220
		WALSIN TECHNOLOGY CORP	WR04X220J#L
		WALSIN/KAMAYA OHM	RMC1/16S-220J#
		PANASONIC TECHNOLOGIES INC	ERJ2GEJ220#
		VISHAY DALE ELECTRONICS INC	CRCW040222R0JNE#
		KOA SPEER ELECTRONICS INC	RK73B1TT#220J
		STACKPOLE ELECTRONICS INC	RMCF0402JT22R0
RES,MF,23.2K,1%,63MW,TCR200,50V,0402	R67	WALSIN TECHNOLOGY CORP	WR04X2322F#L
		WALSIN/KAMAYA OHM	RMC1/16SK2322F#
		KOA SPEER ELECTRONICS INC	RK73H1ETT#2322F
		ROHM CORP	MCR01#F2322
		STACKPOLE ELECTRONICS INC	RMCF1/16S 23.2K 1%
		TA-I TECHNOLOGY CO. (TYEE)	RM04F#N2322
		YAGEO CORP	RC0402FR-0723K2L
		PANASONIC TECHNOLOGIES INC	ERJ2RKF2322#
		VISHAY DALE ELECTRONICS INC	CRCW040223K2FKE#
RES,MF,22.6,1%,63MW,TCR200,50V,0402	R75	TA-I TECHNOLOGY CO. (TYEE)	RM04F#N22R6
		STACKPOLE ELECTRONICS INC	RMCF1/16S 22.6 1%

Description	BOM.Ref Des	Manufacturers.Mfr. Name	Manufacturers.Mfr. Part Number
		ROHM CORP	MCR01#F22R6
		PANASONIC TECHNOLOGIES INC	ERJ2RKF22R6#
		KOA SPEER ELECTRONICS INC	RK73H1ETT#22R6F
		VISHAY DALE ELECTRONICS INC	CRCW040222R6FKE#
		WALSIN TECHNOLOGY CORP	WR04X22R6F#L
		WALSIN/KAMAYA OHM	RMC1/16S-22R6F#
		YAGEO CORP	RC0402FR-0722R6L
RES,MF,1.5K,1%,63MW,TCR200,50V,0402	R78,R146,R1501,R1502,R1503,R1516	VISHAY INTERTECHNOLOGY INC	CRCW04021K50FKED
		KOA SPEER ELECTRONICS INC	RK73H1ETT#1501F
		STACKPOLE ELECTRONICS INC	RMCF1/16S 1.5K 1%
		TA-I TECHNOLOGY CO. (TYEE)	RM04F#N1501
		ROHM CORP	MCR01#F1501
		WALSIN/KAMAYA OHM	RMC1/16SK1501F#
		YAGEO CORP	RC0402FR-071K5L
		PANASONIC TECHNOLOGIES INC	ERJ2RKF1501#
		VISHAY DALE ELECTRONICS INC	CRCW04021K50FKE#
		STACKPOLE ELECTRONICS INC	RMCF0402FT1K50
		KOA SPEER ELECTRONICS INC	RK73H1ETTD1501F
		CYNTEC CO LTD	RR0510S-152-FN
		UNI-OHM ELECTRONICS INDUSTRY CO., LTD.	0402WGF1501TCE
		RALEC ELECTRONIC CORP.	RTT021501FTH
		WALSIN TECHNOLOGY CORP	WR04X1501F#L
RES,MF,10.5K,1%,63MW,TCR200,50V,0402	R79,R80,R105,R106,R117	KOA SPEER ELECTRONICS INC	RK73H1ETT#1052F
		ROHM CORP	MCR01#F1052
		STACKPOLE ELECTRONICS INC	RMCF1/16S 10.5K 1%
		TA-I TECHNOLOGY CO. (TYEE)	RM04F#N1052
		WALSIN TECHNOLOGY CORP	WR04X1052F#L
		WALSIN/KAMAYA OHM	RMC1/16SK1052F#
		YAGEO CORP	RC0402FR-0710K5L
		VISHAY DALE ELECTRONICS INC	CRCW040210K5FKE#
		PANASONIC TECHNOLOGIES INC	ERJ2RKF1052#
		STACKPOLE ELECTRONICS INC	RMCF0402FT499K
		YAGEO CORP	RC0402FR-07499KL
		TA-I TECHNOLOGY CO. (TYEE)	RM04F#N4993
		STACKPOLE ELECTRONICS INC	RMCF1/16S 499K 1%
		ROHM CORP	MCR01#F4993
		KOA SPEER ELECTRONICS INC	RK73H1ETT#4993F
		WALSIN/KAMAYA OHM	RMC1/16SK4993F#
		WALSIN TECHNOLOGY CORP	WR04X4993F#L
		PANASONIC TECHNOLOGIES INC	ERJ2RKF4993#
		VISHAY DALE ELECTRONICS INC	CRCW0402499KFKKE#
RES,MF,499K,1%,63MW,TCR200,50V,0402	R82	YAGEO CORP	RC0402FR-0720KL
		TA-I TECHNOLOGY CO. (TYEE)	RM04F#N2002
		STACKPOLE ELECTRONICS INC	RMCF1/16S 20K 1%
		ROHM CORP	MCR01#F2002
		KOA SPEER ELECTRONICS INC	RK73H1ETT#2002F
		WALSIN/KAMAYA OHM	RMC1/16SK2002F#
		WALSIN TECHNOLOGY CORP	WR04X2002F#L
		VISHAY INTERTECHNOLOGY INC	CRCW040220K0FKE#
		STACKPOLE ELECTRONICS INC	RMCF0402FT20K0
		PANASONIC TECHNOLOGIES INC	ERJ2RKF2002#
		VISHAY DALE ELECTRONICS INC	CRCW040220K0FKE#
RES,MF,22.1,1%,63MW,TCR200,50V,0402	R98,R153,R1525	STACKPOLE ELECTRONICS INC	RMCF0402F22R1
		WALSIN TECHNOLOGY CORP	WR04X22R1F#L
		VISHAY DALE ELECTRONICS INC	CRCW040222R1FKE#
		KOA SPEER ELECTRONICS INC	RK73H1ETT#22R1F
		PANASONIC TECHNOLOGIES INC	ERJ2RKF22R1#
		ROHM CORP	MCR01#F22R1
		STACKPOLE ELECTRONICS INC	RMCF1/16S 22.1 1%
		TA-I TECHNOLOGY CO. (TYEE)	RM04F#N22R1
		YAGEO CORP	RC0402FR-0722R1L
		WALSIN/KAMAYA OHM	RMC1/16SK22R1F#
RES,MF,243,1%,63MW,TCR200,50V,0402	R101	VISHAY DALE ELECTRONICS INC	CRCW0402243RFKE#
		PANASONIC TECHNOLOGIES INC	ERJ2RKF2430#
		YAGEO CORP	RC0402FR-07243RL
		WALSIN/KAMAYA OHM	RMC1/16SK2430F#
		WALSIN TECHNOLOGY CORP	WR04X2430F#L
		STACKPOLE ELECTRONICS INC	RMCF1/16S 243 1%
		TA-I TECHNOLOGY CO. (TYEE)	RM04F#N2430
		KOA SPEER ELECTRONICS INC	RK73H1ETT#2430F
		ROHM CORP	MCR01#F2430
RES,MF,499,1%,63MW,TCR200,50V,0402	R104	STACKPOLE ELECTRONICS INC	RMCF0402FT499R
		YAGEO CORP	RC0402FR-07499RL
		ROHM CORP	MCR01#F4990
		KOA SPEER ELECTRONICS INC	RK73H1ETT#4990F
		TA-I TECHNOLOGY CO. (TYEE)	RM04F#N4990
		STACKPOLE ELECTRONICS INC	RMCF1/16S 499 1%
		WALSIN TECHNOLOGY CORP	WR04X4990F#L
		WALSIN/KAMAYA OHM	RMC1/16SK4990F#
		VISHAY DALE ELECTRONICS INC	CRCW0402499RFKE#
		PANASONIC TECHNOLOGIES INC	ERJ2RKF4990#
RES,MF,240,1%,63MW,TCR200,50V,0402	R119,R204	RALEC ELECTRONIC CORP.	RTT022400FTH
		WALSIN TECHNOLOGY CORP	WR04X2400F#L
		WALSIN/KAMAYA OHM	RMC1/16SK2400F#
		STACKPOLE ELECTRONICS INC	RMCF1/16S 240 1%
		TA-I TECHNOLOGY CO. (TYEE)	RM04F#N2400
		PANASONIC TECHNOLOGIES INC	ERJ2RKF2400#
		ROHM CORP	MCR01#F2400
		VISHAY DALE ELECTRONICS INC	CRCW0402240RFKE#
		KOA SPEER ELECTRONICS INC	RK73H1ETT#2400F

Description	BOM.Ref Des	Manufacturers.Mfr. Name	Manufacturers.Mfr. Part Number
		YAGEO CORP	RC0402FR-07240RL
RES,MF,4.99K,1%,63MW,TCR200,50V,0402	R154	STACKPOLE ELECTRONICS INC	RMCF0402FT4K99
		PANASONIC TECHNOLOGIES INC	ERJ2RKF4991#
		VISHAY DALE ELECTRONICS INC	CRCW04024K99FKF#
		RALEC ELECTRONIC CORP.	RTT024991FTH
		WALSIN TECHNOLOGY CORP	WR04X4991F#L
		WALSIN/KAMAYA OHM	RM04F#N4991F#
		ROHM CORP	MCR01#F4991
		KOA SPEER ELECTRONICS INC	RK73H1ETT#4991F
		TA-I TECHNOLOGY CO. (TYEE)	RM04F#N4991
		STACKPOLE ELECTRONICS INC	RMCF1/16S 4.99K 1%
		YAGEO CORP	RC0402FR-074K99L
RES,MF,8.06K,1%,63MW,TCR200,50V,0402	R155	VISHAY INTERTECHNOLOGY INC	CRCW04028K06FKED
		KOA SPEER ELECTRONICS INC	RK73H1ETTD8061F
		STACKPOLE ELECTRONICS INC	RMCF0402FT8K06
		PANASONIC TECHNOLOGIES INC	ERJ2RKF8061#
		VISHAY DALE ELECTRONICS INC	CRCW04028K06FKF#
		WALSIN TECHNOLOGY CORP	WR04X8061F#L
		WALSIN/KAMAYA OHM	RM04F#N8061F#
		KOA SPEER ELECTRONICS INC	RK73H1ETT#8061F
		ROHM CORP	MCR01#F8061
		STACKPOLE ELECTRONICS INC	RMCF1/16S 8.06K 1%
		TA-I TECHNOLOGY CO. (TYEE)	RM04F#N8061
		YAGEO CORP	RC0402FR-078K06L
RES,JMPR,0 OHM,1A,0603	R183,R404,R405,R406,R408,R717,R2450,R2451,R2452,R2453,R2454,R2457	WALSIN TECHNOLOGY CORP	WR06X000P#L
		ROHM CORP	MCR03#J000
		TA-I TECHNOLOGY CO. (TYEE)	RM06F#N0
		YAGEO CORP	RC0603JR-070RL
		VISHAY DALE ELECTRONICS INC	CRCW06030000Z0E#
		WALSIN/KAMAYA OHM	RM06F#N16JP#
		PANASONIC TECHNOLOGIES INC	ERJ3GEOR00V
		KOA SPEER ELECTRONICS INC	RK73Z1JTT#
		VISHAY INTERTECHNOLOGY INC	CRCW06030000Z0EA
		STACKPOLE ELECTRONICS INC	RMCF1/16 0
		UNI-OHM ELECTRONICS INDUSTRY CO., LTD.	0603WAJ0000T5E
		RALEC ELECTRONIC CORP.	RTT03000JTP
		KOA SPEER ELECTRONICS INC	RK73Z1JTTD
RES,MF,249,1%,63MW,TCR200,50V,0402	R202	VISHAY DALE ELECTRONICS INC	CRCW0402249RFKE#
		PANASONIC TECHNOLOGIES INC	ERJ2RKF2490#
		TA-I TECHNOLOGY CO. (TYEE)	RM04F#N2490
		STACKPOLE ELECTRONICS INC	RMCF1/16S 249 1%
		ROHM CORP	MCR01#F2490
		KOA SPEER ELECTRONICS INC	RK73H1ETT#2490F
		WALSIN/KAMAYA OHM	RM04F#N2490F#
		WALSIN TECHNOLOGY CORP	WR04X2490F#L
		YAGEO CORP	RC0402FR-07249RL
RES,MF,100K,1%,63MW,TCR200,50V,0402	R407,R421,R428	VISHAY INTERTECHNOLOGY INC	CRCW0402100KFKE#
		WALSIN TECHNOLOGY CORP	WR04X1003F#L
		WALSIN/KAMAYA OHM	RM04F#N1003F#
		ROHM CORP	MCR01#F1003
		KOA SPEER ELECTRONICS INC	RK73H1ETT#1003F
		TA-I TECHNOLOGY CO. (TYEE)	RM04F#N1003
		STACKPOLE ELECTRONICS INC	RMCF1/16S 100K 1%
		YAGEO CORP	RC0402FR-07100KL
		STACKPOLE ELECTRONICS INC	RMCF0402FT100K
		PANASONIC TECHNOLOGIES INC	ERJ2RKF1003#
		VISHAY DALE ELECTRONICS INC	CRCW0402100KFKE#
		RALEC ELECTRONIC CORP.	RTT021003FTH
		UNI-OHM ELECTRONICS INDUSTRY CO., LTD.	0402WGF1003TCE
		CYNTEC CO LTD	RR0510S-104-FN
RES,MF,422K,1%,63MW,TCR200,50V,0402	R410	KOA SPEER ELECTRONICS INC	RK73H1ETT#4223F
		ROHM CORP	MCR01#F4223
		STACKPOLE ELECTRONICS INC	RMCF1/16S 422K 1%
		TA-I TECHNOLOGY CO. (TYEE)	RM04F#N4223
		WALSIN TECHNOLOGY CORP	WR04X4223F#L
		WALSIN/KAMAYA OHM	RM04F#N4223F#
		YAGEO CORP	RC0402FR-07422KL
		PANASONIC TECHNOLOGIES INC	ERJ2RKF4223#
RES,MF,33K,1%,100MW,TCR100,50V,0603	R411	VISHAY DALE ELECTRONICS INC	CRCW0402422KFKE#
		YAGEO CORP	RC0603FR-0733KL
		WALSIN TECHNOLOGY CORP	WR06X3302F#L
		PANASONIC TECHNOLOGIES INC	ERJ3EKF3302#
		ROHM CORP	MCR03#FX3302
		VISHAY DALE ELECTRONICS INC	CRCW060333K0FKE#
		WALSIN/KAMAYA OHM	RM06F#N3302F#
		KOA SPEER ELECTRONICS INC	RK73H1JTT#3302F
		STACKPOLE ELECTRONICS INC	RMCF1/16 33K 1% #
		TA-I TECHNOLOGY CO. (TYEE)	RM06F#N3302
RES,MF,562,1%,100MW,TCR100,50V,0603	R413	STACKPOLE ELECTRONICS INC	RMCF0603FT562R
		RALEC ELECTRONIC CORP.	RTT035620FTP
		STACKPOLE ELECTRONICS INC	RMCF1/16 562 1% #
		PANASONIC TECHNOLOGIES INC	ERJ3EKF5620#
		WALSIN TECHNOLOGY CORP	WR06X5620F#L
		TA-I TECHNOLOGY CO. (TYEE)	RM06F#N5620
		YAGEO CORP	RC0603FR-07562RL
		ROHM CORP	MCR03#FX5620
		VISHAY DALE ELECTRONICS INC	CRCW0603562RFKE#
		WALSIN/KAMAYA OHM	RM06F#N5620F#
		KOA SPEER ELECTRONICS INC	RK73H1JTT#5620F

Description	BOM.Ref Des	Manufacturers.Mfr. Name	Manufacturers.Mfr. Part Number
RES,MF,10K,0.5%,100MW,TCR100,50V,0603	R414,R422,R438,R455	TA-I TECHNOLOGY CO. (TYEE)	RM06DTN1002
		WALSIN TECHNOLOGY CORP	WF06H1002DTL
		YAGEO CORP	RC0603DR-0710KL
		WALSIN/KAMAYA OHM	RGC1/16K-1002D#
		KOA SPEER ELECTRONICS INC	RK73H1JTT#1002D
		WALSIN/PROSPERITY DIELECTRICS CO., LTD.(PDC)	FCF03DT-1002
		ROHM CORP	MCR03#D1002
		STACKPOLE ELECTRONICS INC	RGC1/16T1 10K 0.5%
		RALEC ELECTRONIC CORP.	RTT031002DTP
RES,MF,1.58K,0.5%,100MW,TCR100,50V,0603	R415	WALSIN TECHNOLOGY CORP	WF06H1581DTL
		TA-I TECHNOLOGY CO. (TYEE)	RM06DTN1581
		YAGEO CORP	RC0603DR-071K58L
		WALSIN/PROSPERITY DIELECTRICS CO., LTD.(PDC)	FCF03DT-1581
		KOA SPEER ELECTRONICS INC	RK73H1JTT#1581D
		STACKPOLE ELECTRONICS INC	RGC0603DTC1K58
		ROHM CORP	MCR03#D1581
		WALSIN/KAMAYA OHM	RGC1/16K-1581D#
RES,MF,301K,1%,63MW,TCR200,50V,0402	R419	VISHAY DALE ELECTRONICS INC	CRCW0402301KFKE#
		PANASONIC TECHNOLOGIES INC	ERJ2RKF3013#
		YAGEO CORP	RC0402FR-07301KL
		TA-I TECHNOLOGY CO. (TYEE)	RM04F#N3013
		STACKPOLE ELECTRONICS INC	RMCF1/16S 301K 1%
		ROHM CORP	MCR01#F3013
		KOA SPEER ELECTRONICS INC	RK73H1ETT#3013F
		WALSIN/KAMAYA OHM	RMC1/16SK3013F#
		WALSIN TECHNOLOGY CORP	WR04X3013F#L
		STACKPOLE ELECTRONICS INC	RMCF0402FT301K
RES,MF,121,1%,63MW,TCR200,50V,0402	R429	WALSIN/KAMAYA OHM	RMC1/16SK1210F#
		WALSIN TECHNOLOGY CORP	WR04X1210F#L
		TA-I TECHNOLOGY CO. (TYEE)	RM04F#N1210
		STACKPOLE ELECTRONICS INC	RMCF1/16S 121 1%
		ROHM CORP	MCR01#F1210
		KOA SPEER ELECTRONICS INC	RK73H1ETT#1210F
		YAGEO CORP	RC0402FR-07121RL
		PANASONIC TECHNOLOGIES INC	ERJ2RKF1210#
		VISHAY DALE ELECTRONICS INC	CRCW0402121RFKE#
		STACKPOLE ELECTRONICS INC	RMCF0402FT121R
RES,MF,332K,1%,63MW,TCR200,50V,0402	R430	YAGEO CORP	RC0402FR-07332KL
		WALSIN TECHNOLOGY CORP	WR04X3323F#L
		WALSIN/KAMAYA OHM	RMC1/16SK3323F#
		KOA SPEER ELECTRONICS INC	RK73H1ETT#3323F
		ROHM CORP	MCR01#F3323
		STACKPOLE ELECTRONICS INC	RMCF1/16S 332K 1%
		TA-I TECHNOLOGY CO. (TYEE)	RM04F#N3323
		VISHAY DALE ELECTRONICS INC	CRCW0402332KFKE#
		PANASONIC TECHNOLOGIES INC	ERJ2RKF3323#
RES,MF,8.45K,1%,63MW,TCR200,50V,0402	R431	STACKPOLE ELECTRONICS INC	RMCF0402FT8K45
		VISHAY DALE ELECTRONICS INC	CRCW04028K45FKE#
		PANASONIC TECHNOLOGIES INC	ERJ2RKF8451#
		YAGEO CORP	RC0402FR-078K45L
		WALSIN/KAMAYA OHM	RMC1/16SK8451F#
		WALSIN TECHNOLOGY CORP	WR04X8451F#L
		TA-I TECHNOLOGY CO. (TYEE)	RM04F#N8451
		STACKPOLE ELECTRONICS INC	RMCF1/16S 8.45K 1%
		ROHM CORP	MCR01#F8451
		KOA SPEER ELECTRONICS INC	RK73H1ETT#8451F
RES,MF,4.99,1%,100MW,TCR500,50V,0402	R439	STACKPOLE ELECTRONICS INC	RMCF0402FT4R99
		VISHAY DALE ELECTRONICS INC	CRCW04024R99FKE#
		KOA SPEER ELECTRONICS INC	RK73H1ETT#4R99F
		WALSIN/KAMAYA OHM	RMC1/16S-4R99F#
		STACKPOLE ELECTRONICS INC	RMCF1/16S 4.99 1%
		TA-I TECHNOLOGY CO. (TYEE)	RM04F#N4R99
		PANASONIC TECHNOLOGIES INC	ERJ2RKF4R99#
		ROHM CORP	MCR01#F4R99
		YAGEO CORP	RC0402FR-074R99L
		WALSIN TECHNOLOGY CORP	WR04W4R99F#L
RES,MF,150K,1%,63MW,TCR200,50V,0402	R445	VISHAY DALE ELECTRONICS INC	CRCW0402150KFKE#
		PANASONIC TECHNOLOGIES INC	ERJ2RKF1503#
		STACKPOLE ELECTRONICS INC	RMCF1/16S 150K 1%
		ROHM CORP	MCR01#F1503
		YAGEO CORP	RC0402FR-07150KL
		TA-I TECHNOLOGY CO. (TYEE)	RM04F#N1503
		WALSIN TECHNOLOGY CORP	WR04X1503F#L
		KOA SPEER ELECTRONICS INC	RK73H1ETT#1503F
		WALSIN/KAMAYA OHM	RMC1/16SK1503F#
		STACKPOLE ELECTRONICS INC	RMCF0402FT150K
RES,MF,15K,1%,100MW,TCR100,50V,0603	R446	YAGEO CORP	RC0603FR-0715KL
		KOA SPEER ELECTRONICS INC	RK73H1JTT#1502F
		WALSIN/KAMAYA OHM	RMC1/16K1502F#
		WALSIN TECHNOLOGY CORP	WR06X1502F#L
		TA-I TECHNOLOGY CO. (TYEE)	RM06F#N1502
		STACKPOLE ELECTRONICS INC	RMCF1/16 15K 1% #
		PANASONIC TECHNOLOGIES INC	ERJ3EKF1502#
		ROHM CORP	MCR03#FX1502
		VISHAY DALE ELECTRONICS INC	CRCW060315K0FKE#
		VISHAY INTERTECHNOLOGY INC	CRCW060315K0FKEA
		KOA SPEER ELECTRONICS INC	RK73H1JTTD1502F
		STACKPOLE ELECTRONICS INC	RMCF0603FT15K0
RES,MF,30.1K,1%,100MW,TCR100,50V,0603	R447	WALSIN/KAMAYA OHM	RMC1/16K3012F#
		KOA SPEER ELECTRONICS INC	RK73H1JTT#3012F

Description	BOM.Ref Des	Manufacturers.Mfr. Name	Manufacturers.Mfr. Part Number
		PANASONIC TECHNOLOGIES INC	ERJ3EKF3012#
		STACKPOLE ELECTRONICS INC	RMCF1/16 30.1K 1% #
		TA-I TECHNOLOGY CO. (TYEE)	RM06F#N3012
		WALSIN TECHNOLOGY CORP	WR06X3012F#L
		YAGEO CORP	RC0603FR-0730K1L
		VISHAY DALE ELECTRONICS INC	CRCW060330K1FKE#
		ROHM CORP	MCR03#FX3012
RES.MF,86.6K,1%,63MW,TCR200,50V,0402	R448	STACKPOLE ELECTRONICS INC	RMCF0402FT86K6
		PANASONIC TECHNOLOGIES INC	ERJ2RKF8662#
		VISHAY DALE ELECTRONICS INC	CRCW040286K6FKE#
		YAGEO CORP	RC0402FR-0786K6L
		WALSIN TECHNOLOGY CORP	WR04X8662F#L
		WALSIN/KAMAYA OHM	RMC1/16SK8662F#
		ROHM CORP	MCR01#F8662
		KOA SPEER ELECTRONICS INC	RK73H1ETT#8662F
		TA-I TECHNOLOGY CO. (TYEE)	RM04F#N8662
		STACKPOLE ELECTRONICS INC	RMCF1/16S 86.6K 1%
RES.MF,174K,1%,63MW,TCR200,50V,0402	R449	VISHAY DALE ELECTRONICS INC	CRCW0402174KFKE#
		PANASONIC TECHNOLOGIES INC	ERJ2RKF1743#
		WALSIN TECHNOLOGY CORP	WR04X1743F#L
		KOA SPEER ELECTRONICS INC	RK73H1ETT#1743F
		WALSIN/KAMAYA OHM	RMC1/16SK1743F#
		STACKPOLE ELECTRONICS INC	RMCF1/16S 174K 1%
		ROHM CORP	MCR01#F1743
		YAGEO CORP	RC0402FR-07174KL
		TA-I TECHNOLOGY CO. (TYEE)	RM04F#N1743
RES.MF,6.49K,1%,100MW,TCR100,50V,0603	R451	STACKPOLE ELECTRONICS INC	RMCF0603FT6K49
		WALSIN TECHNOLOGY CORP	WR06X6491F#L
		TA-I TECHNOLOGY CO. (TYEE)	RM06F#N6491
		YAGEO CORP	RC0603FR-076K49L
		STACKPOLE ELECTRONICS INC	RMCF1/16 6.49K 1% #
		PANASONIC TECHNOLOGIES INC	ERJ3EKF6491#
		WALSIN/KAMAYA OHM	RMC1/16K6491F#
		KOA SPEER ELECTRONICS INC	RK73H1JTT#6491F
		ROHM CORP	MCR03#FX6491
RES.MF,3.32K,1%,100MW,TCR100,50V,0603	R453	VISHAY DALE ELECTRONICS INC	CRCW06036K49FKE#
		KOA SPEER ELECTRONICS INC	RK73H1JTTD3321F
		STACKPOLE ELECTRONICS INC	RMCF0603FT3K32
		VISHAY INTERTECHNOLOGY INC	CRCW06033K32FKEA
		STACKPOLE ELECTRONICS INC	RMCF1/16 3.32K 1% #
		PANASONIC TECHNOLOGIES INC	ERJ3EKF3321#
		YAGEO CORP	RC0603FR-073K32L
		WALSIN TECHNOLOGY CORP	WR06X3321F#L
		TA-I TECHNOLOGY CO. (TYEE)	RM06F#N3321
		ROHM CORP	MCR03#FX3321
		VISHAY DALE ELECTRONICS INC	CRCW06033K32FKE#
		WALSIN/KAMAYA OHM	RMC1/16K3321F#
		KOA SPEER ELECTRONICS INC	RK73H1JTT#3321F
RES.MF,22.1K,0.5%,100MW,TCR100,50V,0603	R458	KOA SPEER ELECTRONICS INC	RK73H1JTT#2212D
		ROHM CORP	MCR03#D2212
		YAGEO CORP	RC0603DR-0722K1L
		VENKEL CORP	CR0603-10W-2212D#
		TA-I TECHNOLOGY CO. (TYEE)	RM06DTN2212
		WALSIN TECHNOLOGY CORP	WF06H2212DTL
RES.MF,9.31K,1%,100MW,TCR100,50V,0603	R461	STACKPOLE ELECTRONICS INC	RGC0603D22K1
		STACKPOLE ELECTRONICS INC	RMCF0603FT9K31
		VISHAY DALE ELECTRONICS INC	CRCW06039K31FKE#
		ROHM CORP	MCR03#FX9311
		KOA SPEER ELECTRONICS INC	RK73H1JTT#9311F
		WALSIN/KAMAYA OHM	RMC1/16K9311F#
		TA-I TECHNOLOGY CO. (TYEE)	RM06F#N9311
		WALSIN TECHNOLOGY CORP	WR06X9311F#L
		YAGEO CORP	RC0603FR-079K31L
		PANASONIC TECHNOLOGIES INC	ERJ3EKF9311#
RES.MF,402,1%,100MW,TCR100,50V,0603	R468	STACKPOLE ELECTRONICS INC	RMCF1/16 9.31K 1% #
		TA-I TECHNOLOGY CO. (TYEE)	RM06F#N4020
		WALSIN TECHNOLOGY CORP	WR06X4020F#L
		YAGEO CORP	RC0603FR-07402RL
		PANASONIC TECHNOLOGIES INC	ERJ3EKF4020#
		STACKPOLE ELECTRONICS INC	RMCF1/16 402 1% #
		VISHAY DALE ELECTRONICS INC	CRCW0603402RFKE#
		ROHM CORP	MCR03#FX4020
		KOA SPEER ELECTRONICS INC	RK73H1JTT#4020F
		WALSIN/KAMAYA OHM	RMC1/16K4020F#
RES.MF,5.76K,1%,63MW,TCR200,50V,0402	R476	STACKPOLE ELECTRONICS INC	RMCF0402FT5K76
		VISHAY DALE ELECTRONICS INC	CRCW04025K76FKE#
		PANASONIC TECHNOLOGIES INC	ERJ2RKF5761#
		YAGEO CORP	RC0402FR-075K76L
		WALSIN/KAMAYA OHM	RMC1/16SK5761F#
		WALSIN TECHNOLOGY CORP	WR04X5761F#L
		STACKPOLE ELECTRONICS INC	RMCF1/16S 5.76K 1%
		TA-I TECHNOLOGY CO. (TYEE)	RM04F#N5761
		KOA SPEER ELECTRONICS INC	RK73H1ETT#5761F
		ROHM CORP	MCR01#F5761
RES.MF,619,1%,100MW,TCR100,50V,0603	R483	ROHM CORP	MCR03#FX6190
		WALSIN/KAMAYA OHM	RMC1/16K6190F#
		KOA SPEER ELECTRONICS INC	RK73H1JTT#6190F
		PANASONIC TECHNOLOGIES INC	ERJ3EKF6190#
		TA-I TECHNOLOGY CO. (TYEE)	RM06F#N6190
		STACKPOLE ELECTRONICS INC	RMCF1/16 619 1% #

Description	BOM.Ref Des	Manufacturers.Mfr. Name	Manufacturers.Mfr. Part Number
		VISHAY DALE ELECTRONICS INC	CRCW0603619RFKE#
		WALSIN TECHNOLOGY CORP	WR06X6190F#L
		YAGEO CORP	RC0603FR-07619RL
RES,MF,12.1K,1%,100MW,TCR100,50V,0603	R484	STACKPOLE ELECTRONICS INC	RMCF1/16 12.1K 1% #
		PANASONIC TECHNOLOGIES INC	ERJ3EKF1212#
		YAGEO CORP	RC0603FR-0712K1L
		WALSIN TECHNOLOGY CORP	WR06X1212F#L
		TA-I TECHNOLOGY CO. (TYEE)	RM06F#N1212
		ROHM CORP	MCR03#FX1212
		VISHAY DALE ELECTRONICS INC	CRCW060312K1FKE#
		WALSIN/KAMAYA OHM	RMCI1/16K1212F#
		KOA SPEER ELECTRONICS INC	RK73H1JTT#1212F
		VISHAY INTERTECHNOLOGY INC	CRCW060312K1FKEA
		KOA SPEER ELECTRONICS INC	RK73H1JTTD1212F
RES,MF,10K,0.1%,63MW,TCR25,0603	R485	WALSIN/PROSPERITY DIELECTRICS CO., LTD.(PDC)	FAF03BT-01CQ
		YAGEO CORP	RT0603BRD0710KL
		WALSIN TECHNOLOGY CORP	WF06U1002BTL
		SUSUMU CO LTD	RR0816P-103-B-#
		STACKPOLE ELECTRONICS INC	RNCF16T9 10K 0.1%
		TT ELECTRONICS	PCF-W0603LF-03-1002-B#
		PANASONIC TECHNOLOGIES INC	ERA3YEB103V
		WALSIN/KAMAYA OHM	RNC16E1002B#
		KOA SPEER ELECTRONICS INC	RN731JTT#1002B25
		TA-I TECHNOLOGY CO. (TYEE)	RB06B#P1002
		CYNTEC CO LTD	RR0816P-103-BN
		KOA SPEER ELECTRONICS INC	RN731JTTD1002B25
RES,MF,6.49K,0.1%,100MW,TCR25,50V,0603	R486	SUSUMU CO LTD	RG1608P-6491-B-T5
		YAGEO CORP	RT0603BRD076K49L
		PANASONIC ELECTRIC WORKS CORP	ERA-3AEB6491V
		VISHAY INTERTECHNOLOGY INC	TNPW06036K49BEEA
RES,MF,620,1%,100MW,TCR100,50V,0603	R487	KOA SPEER ELECTRONICS INC	RK73H1JTT#6200F
		WALSIN/KAMAYA OHM	RMCI1/16K6200F#
		VISHAY DALE ELECTRONICS INC	CRCW0603620RFKE#
		TA-I TECHNOLOGY CO. (TYEE)	RM06F#N6200
		STACKPOLE ELECTRONICS INC	RMCF1/16 620 1% #
		ROHM CORP	MCR03#FX6200
		PANASONIC TECHNOLOGIES INC	ERJ3EKF6200#
		YAGEO CORP	RC0603FR-07620RL
		WALSIN TECHNOLOGY CORP	WR06X6200F#L
RES,MF,3.09K,1%,100MW,TCR100,50V,0603	R700	RALEC ELECTRONIC CORP.	RTT033091FTP
		STACKPOLE ELECTRONICS INC	RMCF1/16 3.09K 1% #
		PANASONIC TECHNOLOGIES INC	ERJ3EKF3091#
		YAGEO CORP	RC0603FR-073K09L
		WALSIN TECHNOLOGY CORP	WR06X3091F#L
		TA-I TECHNOLOGY CO. (TYEE)	RM06F#N3091
		WALSIN/KAMAYA OHM	RMCI1/16K3091F#
		KOA SPEER ELECTRONICS INC	RK73H1JTT#3091F
		ROHM CORP	MCR03#FX3091
		VISHAY DALE ELECTRONICS INC	CRCW06033K09FKE#
RES,MF,698,1%,63MW,TCR200,50V,0402	R702	ROHM CORP	MCR01#F6980
		STACKPOLE ELECTRONICS INC	RMCF1/16S 698 1%
		TA-I TECHNOLOGY CO. (TYEE)	RM04F#N6980
		YAGEO CORP	RC0402FR-07698RL
		WALSIN TECHNOLOGY CORP	WR04X6980F#L
		WALSIN/KAMAYA OHM	RMCI1/16SK6980F#
		KOA SPEER ELECTRONICS INC	RK73H1ETT#6980F
		VISHAY DALE ELECTRONICS INC	CRCW0402698RFKE#
		PANASONIC TECHNOLOGIES INC	ERJ2RKF6980#
RES,MF,10,1%,63MW,TCR200,50V,0402	R704,R2024,R2027	RALEC ELECTRONIC CORP.	RTT0210R0FTH
		WALSIN TECHNOLOGY CORP	WR04X10R0F#L
		KOA SPEER ELECTRONICS INC	RK73H1ETT#10R0F
		VISHAY DALE ELECTRONICS INC	CRCW040210R0FKE#
		ROHM CORP	MCR01#F10R0
		PANASONIC TECHNOLOGIES INC	ERJ2RKF10R0#
		TA-I TECHNOLOGY CO. (TYEE)	RM04F#N10R0
		STACKPOLE ELECTRONICS INC	RMCF1/16S 10 1%
		YAGEO CORP	RC0402FR-0710RL
		STACKPOLE ELECTRONICS INC	RMCF0402FT10R0
		WALSIN/KAMAYA OHM	RMCI1/16SK10R0F#
RES,MF,47,1%,250MW,TCR100,200V,1206	R705	RALEC ELECTRONIC CORP.	RTT0647ROFTP
		YAGEO CORP	RC1206FR-0747RL
		KOA SPEER ELECTRONICS INC	RK73H2BTT#47R0F
		PANASONIC TECHNOLOGIES INC	ERJ8ENF47R0V
		TA-I TECHNOLOGY CO. (TYEE)	RM12F#N47R0
		WALSIN TECHNOLOGY CORP	WR12X47R0F#L
		ROHM CORP	MCR18#F47R0
		VISHAY DALE ELECTRONICS INC	CRCW120647R0FKE#
		WALSIN/KAMAYA OHM	RMCI1/8K47R0F#
RES,MF,13,1%,125MW,TCR100,150V,0805	R706	WALSIN TECHNOLOGY CORP	WR08X13R0F#L
		YAGEO CORP	RC0805FR-0713RL
		STACKPOLE ELECTRONICS INC	RMCF1/10 13 1%
		TA-I TECHNOLOGY CO. (TYEE)	RM10F#N13R0
		PANASONIC TECHNOLOGIES INC	ERJ6ENF13R0#
		KOA SPEER ELECTRONICS INC	RK73H2ATT#13R0F
		WALSIN/KAMAYA OHM	RMCI1/10K13R0F#
		VISHAY DALE ELECTRONICS INC	CRCW080513R0FKE#
		ROHM CORP	MCR10#F13R0
RES,MF,105K,1%,63MW,TCR200,50V,0402	R707	WALSIN TECHNOLOGY CORP	WR04X1053F#L
		WALSIN/KAMAYA OHM	RMCI1/16SK1053F#
		KOA SPEER ELECTRONICS INC	RK73H1ETT#1053F

Description	BOM.Ref Des	Manufacturers.Mfr. Name	Manufacturers.Mfr. Part Number
		ROHM CORP	MCR01#F1053
		STACKPOLE ELECTRONICS INC	RMCF1/16S 105K 1%
		TA-I TECHNOLOGY CO. (TYEE)	RM04F#N1053
		YAGEO CORP	RC0402FR-07105KL
		PANASONIC TECHNOLOGIES INC	ERJ2RKF1053#
		VISHAY DALE ELECTRONICS INC	CRCW0402105KFKE#
RES.MF,750K,1%,250MW,TCR100,200V,1206	R708,R709	YAGEO CORP	RC1206FR-07750KL
		PANASONIC TECHNOLOGIES INC	ERJ8ENF7503V
		KOA SPEER ELECTRONICS INC	RK73H2BTT#7503F
		WALSIN TECHNOLOGY CORP	WR12X7503F#L
		TA-I TECHNOLOGY CO. (TYEE)	RM12F#N7503
		ROHM CORP	MCR18#F7503
		WALSIN/KAMAYA OHM	RMC1/8K7503F#
		VISHAY DALE ELECTRONICS INC	CRCW1206750KFKE#
RES.MF,1.3,1%,250MW,TCR250,200V,1206	R710,R720	ROHM CORP	MCR18#FL1R30
		YAGEO CORP	RC1206FR-071R3L
		VISHAY DALE ELECTRONICS INC	CRCW12061R30F
		KOA SPEER ELECTRONICS INC	SR73H2B#1R30F
RES.MF,61.9K,1%,250MW,TCR100,200V,1206	R714,R715	KOA SPEER ELECTRONICS INC	RK73H2BTT#6192F
		PANASONIC TECHNOLOGIES INC	ERJ8ENF6192V
		TA-I TECHNOLOGY CO. (TYEE)	RM12F#N6192
		WALSIN TECHNOLOGY CORP	WR12X6192F#L
		YAGEO CORP	RC1206FR-0761K9L
		VISHAY DALE ELECTRONICS INC	CRCW120661K9FKE#
		ROHM CORP	MCR18#F6192
		WALSIN/KAMAYA OHM	RMC1/8K6192F#
RES.MF,3.16K,1%,100MW,TCR100,50V,0603	R716	STACKPOLE ELECTRONICS INC	RMCF0603FT3K16
		VISHAY DALE ELECTRONICS INC	CRCW0603K16FKE#
		ROHM CORP	MCR03#FX3161
		KOA SPEER ELECTRONICS INC	RK73H1JTT#3161F
		WALSIN/KAMAYA OHM	RMC1/16K3161F#
		YAGEO CORP	RC0603FR-073K16L
		WALSIN TECHNOLOGY CORP	WR06X3161F#L
		TA-I TECHNOLOGY CO. (TYEE)	RM06F#N3161
		STACKPOLE ELECTRONICS INC	RMCF1/16 3.16K 1% #
		PANASONIC TECHNOLOGIES INC	ERJ3EKF3161#
RES.MF,3.74M,1%,250MW,TCR100,200V,1206	R718,R719	WALSIN/KAMAYA OHM	RMC1/8K3744F#
		VISHAY DALE ELECTRONICS INC	CRCW12063M74FKE#
		YAGEO CORP	RC1206FR-073M74L
		WALSIN TECHNOLOGY CORP	WR12W3744F#L
		PANASONIC TECHNOLOGIES INC	ERJ8ENF3744V
		KOA SPEER ELECTRONICS INC	RK73H2BTT#3744F
		TA-I TECHNOLOGY CO. (TYEE)	RM12F#N3744
		ROHM CORP	MCR18#F3744
RES.MF,10,1%,125MW,TCR100,150V,0805	R721	KOA SPEER ELECTRONICS INC	RK73H2ATD10R0F
		STACKPOLE ELECTRONICS INC	RMCF0805FT10R0
		VISHAY INTERTECHNOLOGY INC	CRCW080510R0FKED
		RALEC ELECTRONIC CORP.	RTT0510R0FTP
		PANASONIC TECHNOLOGIES INC	ERJ6ENF10R0#
		KOA SPEER ELECTRONICS INC	RK73H2ATT#10R0F
		TA-I TECHNOLOGY CO. (TYEE)	RM10F#N10R0
		STACKPOLE ELECTRONICS INC	RMCF1/10 10 1%
		YAGEO CORP	RC0805FR-0710RL
		WALSIN TECHNOLOGY CORP	WR08X10R0F#L
		VISHAY DALE ELECTRONICS INC	CRCW080510R0FKE#
		WALSIN/KAMAYA OHM	RMC1/10K10R0F#
		ROHM CORP	MCR10#F10R0
RES.MF,100,1%,125MW,TCR100,150V,0805	R722	VISHAY INTERTECHNOLOGY INC	CRCW0805100RFKE#
		ROHM CORP	MCR10#F1000
		VISHAY DALE ELECTRONICS INC	CRCW0805100RFKE#
		WALSIN/KAMAYA OHM	RMC1/10K1000F#
		STACKPOLE ELECTRONICS INC	RMCF1/10 100 1%
		TA-I TECHNOLOGY CO. (TYEE)	RM10F#N1000
		WALSIN TECHNOLOGY CORP	WR08X1000F#L
		YAGEO CORP	RC0805FR-07100RL
		KOA SPEER ELECTRONICS INC	RK73H2ATT#1000F
		PANASONIC TECHNOLOGIES INC	ERJ6ENF1000#
RES.JMPR,0 OHM,2A,0805	R735,R2003,R5077,R5078,R5080	ROHM CORP	MCR10#J000
		WALSIN TECHNOLOGY CORP	WR08X000P#L
		YAGEO CORP	RC0805JR-070RL
		VISHAY DALE ELECTRONICS INC	CRCW08050000Z0E#
		KOA SPEER ELECTRONICS INC	RK73Z2ATT#
		PANASONIC TECHNOLOGIES INC	ERJ6GEY0R00Z
		WALSIN/KAMAYA OHM	RMC1/10JP#
		TA-I TECHNOLOGY CO. (TYEE)	RM10J#N0
		STACKPOLE ELECTRONICS INC	RMCF1/10 0
		RALEC ELECTRONIC CORP.	RTT05000JTP
		KOA SPEER ELECTRONICS INC	RK73Z2ATTE
		VISHAY INTERTECHNOLOGY INC	CRCW08050000Z0EA
		TA-I TECHNOLOGY CO. (TYEE)	RM10FTN0
RES.MF,4.7K,5%,63MW,TCR200,50V,0402	R1500,R1520,R1530,R1531,R1532	RALEC ELECTRONIC CORP.	RTT02472JTH
		TA-I TECHNOLOGY CO. (TYEE)	RM04J#N472
		WALSIN TECHNOLOGY CORP	WR04X472J#L
		YAGEO CORP	RC0402JR-074K7L
		PANASONIC TECHNOLOGIES INC	ERJ2GEJ472#
		STACKPOLE ELECTRONICS INC	RMCF1/16S 4.7K 5% #
		ROHM CORP	MCR01#J472
		KOA SPEER ELECTRONICS INC	RK73B1ETT#472J
		WALSIN/KAMAYA OHM	RMC1/16S-472J#
		STACKPOLE ELECTRONICS INC	RMCF0402JT4K70

Description	BOM.Ref Des	Manufacturers.Mfr. Name	Manufacturers.Mfr. Part Number
RES,MF,2K,5%,63MW,TCR200,50V,0402	R1513,R1536,R1537,R1538,R1539,R1540	VISHAY DALE ELECTRONICS INC PANASONIC TECHNOLOGIES INC KOA SPEER ELECTRONICS INC WALSIN/KAMAYA OHM WALSIN TECHNOLOGY CORP TA-I TECHNOLOGY CO. (TYEE) STACKPOLE ELECTRONICS INC ROHM CORP YAGEO CORP VISHAY DALE ELECTRONICS INC	CRCW04024K70JNE# ERJ2GEJ202# RK73B1ETT#202J RMC1/16S-202J# WR04X202J#L RM04J#N202 RMCF1/16S 2K 5% # MCR01#J2020 RC0402JR-072KL CRCW04022K00JNE#
RES,MF,1.24K,1%,63MW,TCR200,50V,0402	R1527,R1528,R1529	RALEC ELECTRONIC CORP. VISHAY DALE ELECTRONICS INC PANASONIC TECHNOLOGIES INC STACKPOLE ELECTRONICS INC WALSIN/KAMAYA OHM WALSIN TECHNOLOGY CORP STACKPOLE ELECTRONICS INC TA-I TECHNOLOGY CO. (TYEE) KOA SPEER ELECTRONICS INC ROHM CORP YAGEO CORP	RTT021241FTH CRCW04021K24FKE# ERJ2RKF1241# RMCF0402FT1K24 RMC1/16SK1241F# WR04X1241F#L RMCF1/16S 1.24K 1% RM04F#N1241 RK73H1ETT#1241F MCR01#F1241 RC0402FR-071K24L
RES,MF,200,1%,63MW,TCR200,50V,0402	R2000,R2001	WALSIN TECHNOLOGY CORP KOA SPEER ELECTRONICS INC WALSIN/KAMAYA OHM ROHM CORP TA-I TECHNOLOGY CO. (TYEE) STACKPOLE ELECTRONICS INC YAGEO CORP RALEC ELECTRONIC CORP. VISHAY DALE ELECTRONICS INC PANASONIC TECHNOLOGIES INC STACKPOLE ELECTRONICS INC	WR04X2000F#L RK73H1ETT#2000F RMC1/16SK2000F# MCR01#F2000 RM04F#N2000 RMCF1/16S 200 1% RC0402FR-07200RL RTT022000FTH CRCW0402200RFKE# ERJ2RKF2000# RMCF0402FT200R
RES,MF,910,1%,63MW,TCR200,50V,0402	R2005,R2108	PANASONIC TECHNOLOGIES INC VISHAY DALE ELECTRONICS INC STACKPOLE ELECTRONICS INC YAGEO CORP WALSIN/KAMAYA OHM WALSIN TECHNOLOGY CORP STACKPOLE ELECTRONICS INC TA-I TECHNOLOGY CO. (TYEE) KOA SPEER ELECTRONICS INC ROHM CORP	ERJ2RKF9100# CRCW0402910RFKE# RMCF0402FT610R RC0402FR-07910RL RMC1/16SK9100F# WR04X9100F#L RMCF1/16S 910 1% RM04F#N9100 RK73H1ETT#9100F MCR01#F9100
RES,MF,30.1K,1%,63MW,TCR200,50V,0402	R2009	STACKPOLE ELECTRONICS INC ROHM CORP YAGEO CORP TA-I TECHNOLOGY CO. (TYEE) WALSIN TECHNOLOGY CORP KOA SPEER ELECTRONICS INC WALSIN/KAMAYA OHM VISHAY DALE ELECTRONICS INC PANASONIC TECHNOLOGIES INC STACKPOLE ELECTRONICS INC RALEC ELECTRONIC CORP. WALSIN/KAMAYA OHM	RMCF1/16S 30.1K 1% MCR01#F3012 RC0402FR-0730K1L RM04F#N3012 WR04X3012F#L RK73H1ETT#3012F RMC1/16SK3012F# CRCW040230K1FKE# ERJ2RKF3012# RMCF0402FT30K1 RTT023012FTH RMC1/16SK2202F#
RES,MF,22K,1%,63MW,TCR200,50V,0402	R2023	WALSIN TECHNOLOGY CORP STACKPOLE ELECTRONICS INC TA-I TECHNOLOGY CO. (TYEE) KOA SPEER ELECTRONICS INC ROHM CORP YAGEO CORP STACKPOLE ELECTRONICS INC VISHAY DALE ELECTRONICS INC PANASONIC TECHNOLOGIES INC	WR04X2202F#L RMCF1/16S 22K 1% RM04F#N2202 RK73H1ETT#2202F MCR01#F2202 RC0402FR-0722KL RMCF0402FT22K0 CRCW040222K0FKE# ERJ2RKF2202#
RES,MF,2.21,1%,250MW,TCR200,200V,1206	R2110	TA-I TECHNOLOGY CO. (TYEE) STACKPOLE ELECTRONICS INC YAGEO CORP KOA SPEER ELECTRONICS INC VISHAY DALE ELECTRONICS INC RALEC ELECTRONIC CORP. WALSIN TECHNOLOGY CORP	RMG12FT2R21 RMCF1206FT2R21 RC1206FR-072R21L RK73H2BTT#2R21F CRCW12062R21FNEA RTT062R21FTP WR12W2R21FTL
RES,MF,5.1,5%,100MW,TCR500,50V,0603	R2111	VISHAY DALE ELECTRONICS INC YAGEO CORP ROHM CORP PANASONIC TECHNOLOGIES INC WALSIN/KAMAYA OHM KOA SPEER ELECTRONICS INC STACKPOLE ELECTRONICS INC	CRCW06035R1J RC0603JR-075R1L MCR03#J5R1 ERJ3GEJ5R1V RMC1/16-5R1J# RK73B1J#5R1J RMC1/16 5.1 5%
RES,MF,10K,1%,50MW,TCR200,25V,0201	R2403,R2405,R2406,R5098,R5099,R5100	PANASONIC TECHNOLOGIES INC RALEC ELECTRONIC CORP. TA-I TECHNOLOGY CO. (TYEE) KOA SPEER ELECTRONICS INC CYNTEC CO LTD STACKPOLE ELECTRONICS INC YAGEO CORP WALSIN TECHNOLOGY CORP VISHAY DALE ELECTRONICS INC	ER1GNF1002C RTT011002FTP RM02FTN1002 RK73H1HTTC1002F PFR03S-1002-FNH RMCF0201FT10K0 RC0201FR-0710KL WR02X1002FAL CRCW020110K0FNED
RES,JMPR,0 OHM,2A,1206	R2415,R5081	TA-I TECHNOLOGY CO. (TYEE) WALSIN TECHNOLOGY CORP ROHM CORP YAGEO CORP	RM12F#N0 WR12X000P#L MCR18#J000 RC1206JR-070RL

Description	BOM.Ref Des	Manufacturers.Mfr. Name	Manufacturers.Mfr. Part Number
		KOA SPEER ELECTRONICS INC	RK73Z2BTTD
		VISHAY DALE ELECTRONICS INC	CRCW1206000Z0E#
		PANASONIC TECHNOLOGIES INC	ERJ8GEY0R00V
		WALSIN/KAMAYA OHM	RMC1I8JP#
		KOA SPEER ELECTRONICS INC	RK73Z2BTT#
		STACKPOLE ELECTRONICS INC	RMCF1/8 0
		RALEC ELECTRONIC CORP.	RTT06000JTP
		VISHAY INTERTECHNOLOGY INC	CRCW1206000Z0EA
RES,MF,18,1%,50MW,TCR200,25V,0201	R2427	VISHAY DALE ELECTRONICS INC	CRCW020118R0FNED
		KOA SPEER ELECTRONICS INC	RK73H1HTTC18R0F
		WALSIN TECHNOLOGY CORP	WR02X18R0FAL
		PANASONIC TECHNOLOGIES INC	ER1GNF18R0C
		YAGEO CORP	RC0201FR-0718RL
		TA-I TECHNOLOGY CO. (TYEE)	RM02FTN18R0
		RALEC ELECTRONIC CORP.	RTT0118R0FTP
RES,MF,39,1%,50MW,TCR200,25V,0201	R2437,R2447	TA-I TECHNOLOGY CO. (TYEE)	RM02FTN39R0
		PANASONIC TECHNOLOGIES INC	ER1GNF39R0C
		RALEC ELECTRONIC CORP.	RTT0139R0FTP
		KOA SPEER ELECTRONICS INC	RK73H1HTTC39R0F
		VISHAY DALE ELECTRONICS INC	CRCW020139R0FNED
		STACKPOLE ELECTRONICS INC	RMCF0201FT39R0
		WALSIN TECHNOLOGY CORP	WR02X39R0FAL
		YAGEO CORP	RC0201FR-0739RL
RES,MF,6.19K,1%,50MW,TCR200,25V,0201	R2456	RALEC ELECTRONIC CORP.	RTT016191FTP
		PANASONIC TECHNOLOGIES INC	ER1GNF6191C
		TA-I TECHNOLOGY CO. (TYEE)	RM02FTN6191
		VISHAY DALE ELECTRONICS INC	CRCW02016K19FNED
		YAGEO CORP	RC0201FR-076K19L
		STACKPOLE ELECTRONICS INC	RMCF0201FT6K19
		WALSIN TECHNOLOGY CORP	WR02X6191FAL
		KOA SPEER ELECTRONICS INC	RK73H1HTTC6191F
RES,MF,270,1%,50MW,TCR200,25V,0201	R2458,R2459	CYNTEC CO LTD	PFR03S-6191-FNH
		RALEC ELECTRONIC CORP.	RTT012700FTP
		CYNTEC CO LTD	PFR03S-2700-FNH
		PANASONIC TECHNOLOGIES INC	ER1GNF2700C
		KOA SPEER ELECTRONICS INC	RK73H1HTTC2700F
		VISHAY DALE ELECTRONICS INC	CRCW0201270RFNED
		TA-I TECHNOLOGY CO. (TYEE)	RM02FTN2700
		YAGEO CORP	RC0201FR-07270RL
		WALSIN TECHNOLOGY CORP	WR02X2700FAL
RES,MF,150,1%,50MW,TCR200,25V,0201	R2460,R2461,R2462,R2467	YAGEO CORP	RC0201FR-07150RL
		PANASONIC TECHNOLOGIES INC	ER1GNF1500C
		KOA SPEER ELECTRONICS INC	RK73H1HTTC1500F
		WALSIN TECHNOLOGY CORP	WR02X1500FAL
		RALEC ELECTRONIC CORP.	RTT011500FTP
		CYNTEC CO LTD	PFR03S-1500-FNH
		VISHAY DALE ELECTRONICS INC	CRCW0201150RFNED
		TA-I TECHNOLOGY CO. (TYEE)	RM02FTN1500
RES,MF,100,5%,63MW,TCR200,50V,0402	R2477,R2482,R2483	VISHAY DALE ELECTRONICS INC	CRCW0402100RJNE#
		YAGEO CORP	RC0402JR-07100RL
		WALSIN TECHNOLOGY CORP	WR04X101J#L
		TA-I TECHNOLOGY CO. (TYEE)	RM04J#N101
		STACKPOLE ELECTRONICS INC	RMCF1/16S 100 5% #
		WALSIN/KAMAYA OHM	RMC1I/16S-101J#
		KOA SPEER ELECTRONICS INC	RK73B1ETT#101J
		PANASONIC TECHNOLOGIES INC	ERJ2GEJ101#
		ROHM CORP	MCR01#J101
		VISHAY INTERTECHNOLOGY INC	CRCW0402100RJNED
		STACKPOLE ELECTRONICS INC	RMCF0402JT100R
NTWK,RES,22,5%,63MW,TCR200,ISO4,0402X4	RN1	ROHM CORP	MNR04M0APJ220
		KOA SPEER ELECTRONICS INC	CN1E4KT#220J
		TA-I TECHNOLOGY CO. (TYEE)	CN24JTN220
		STACKPOLE ELECTRONICS INC	RAVF104D 22 5%
		WALSIN/KAMAYA OHM	RAC104D220JC#
		WALSIN TECHNOLOGY CORP	WA04X220J#L
		YAGEO CORP	YC124-JR-0722RL
		CYNTEC CO LTD	RS4N-22R0-J2N
NTWK,RES,51,5%,63MW,TCR200,ISO4,0402X4,CONVEX	RN2	WALSIN/KAMAYA OHM	RAC104D510JC#
		STACKPOLE ELECTRONICS INC	RAVF104D 51 5%
		KOA SPEER ELECTRONICS INC	CN1E4KT#510J
		YAGEO CORP	YC124-JR-0751RL
		TA-I TECHNOLOGY CO. (TYEE)	CN24JTN510
		ROHM CORP	MNR04M0APJ510
		WALSIN TECHNOLOGY CORP	WA04X510J#L
		CTS CORP	741X083510JP
NTWK,RES,0 JUMPER,5%,63MW,TCR200,ISO4,0402X4,CONVEX	RN1501	YAGEO CORP	YC124-JR-070RL
		WALSIN TECHNOLOGY CORP	WA04X000JTL
		ROHM CORP	MNR04M0APJ000
		TA-I TECHNOLOGY CO. (TYEE)	CN24JTN000
THMSTR,NTC,10,20%,240VAC,2A,1.4W,B2865K,8.5MM DISC,XGPU2	RT700	JOYIN CO., LTD.	JNR08S100L65*U5-L
		EPCOS	B57153S0100A002
		THINKING ELECTRONIC INDUSTRIAL CO	SCK08102MMY501-Z
MOV,THERM,300VAC,6KA,120J@8/20US,775VNOM,W/SENSE LEAD,14MM RAD,UL VZCA2	RV700	WALSIN TECHNOLOGY CORP	FSR471KC14DS
		THINKING ELECTRONIC INDUSTRIAL CO	TVT14471KBKGB002-S
		OAKS INTERNATIONAL CO LTD	OPV14E471K
		WORLD PRODUCTS INC.	TVZ14ECN471KBS
		LITTELFUSE INC	TMOV14RP300M

Description	BOM.Ref Des	Manufacturers.Mfr. Name	Manufacturers.Mfr. Part Number
		LITTELFUSE INC	TMOV14RP300MX3290
		LITTELFUSE INC	TMOV14RP300MX3230
SW,TACT,SPST,NO,RTANG,5.85MM STEM,2.5N-2.6N FORCE,100K CYC,BLACK	S2,SW1	YONGCHENGGONG (ZHEJIANG) ELECTRIC PLASTIC CO.,LTD.	KFC07-D06
		HUA-JIE CORP.	TSVC-31L
		HUA-JIE CORP.	5111305
ASSY,SHLD,EMI,WIFI,2.4GHZ,TG1682	SH2400	SERCOMM CORP.	ARCT03605
		PEGATRON CORPORATION	ARCT03605
SHLD,EMI,WIFI,2.4GHZ,FRAME,TG1682		GENESIS (NINGBO) TECHNOLOGY INC.	GT20-600872 REV X2
		GENESIS (NINGBO) TECHNOLOGY INC.	GT20-600872
SHLD,EMI,WIFI,2.4GHZ,COVER,TG1682/MG2400		GENESIS (NINGBO) TECHNOLOGY INC.	GT20-600873 REV X1
		GENESIS (NINGBO) TECHNOLOGY INC.	GT20-600873
ASSY,SHLD,EMI,WIFI,5GHZ,TG1682	SH5001	PEGATRON CORPORATION	ARCT03606
		SERCOMM CORP.	ARCT03606
SHLD,EMI,WIFI,5GHZ,FRAME,TG1682		GENESIS (NINGBO) TECHNOLOGY INC.	GT20-600875 REV X1
SHLD,EMI,WIFI,COVER,TG1682/TG2492/MG2400		GENESIS (NINGBO) TECHNOLOGY INC.	GT20-600876 REV X1
XFMR,FLYBACK,AC/DC,141-373VDC,100KHZ,S1=+5V@5A(8A-60SEC_SURGE)/S2=+14V,TG1662	T700	TRIGON COMPONENTS INC	AREP05503
		MINNTRONIX INC	AREP05503
XFMR,RF,BALUN,75 OHM,1HZ-1.5GHZ,1:1,DXW21BN7511S	T2000	MURATA ELECTRONICS NORTH AMERICA INC	DXW21BN7511S
		TDK CORP	ATB2012E-75011M
XFMR,RF,BALUN,5-50MHZ,1:1,B4F,MABA-007532-CF18A0	T2100	YOUTH ELECTRONICS CO LTD	YB006T-33T-1S
		M/A-COM TECHNOLOGY SOLUTIONS INC	MABA-009601-CF18A0
		M/A-COM TECHNOLOGY SOLUTIONS INC	MABA-007532-CF18A0
		TOKO AMERICA INC	#617PT-2038=P3
		MINNTRONIX INC	4809973R
IC,SOC,PUMA-6,VIDEO GW,24X8,1.2GHZ,W/TS SECURITY AND NON-SECURED KEYS,CE2652,FCBGA894-25X25MM	U1	INTEL CORP	CE2652 SR1HM
IC,DRAM,DDR3-1600 11-11-11,128MX16,1.5V,K4B2G1646B-HCK0,FBGA96,ROHS	U2,U3	MICRON TECHNOLOGY INC	MT41J128M16JT-125-K
		SAMSUNG SEMICONDUCTOR INC	K4B2G1646Q-BCK0
		SAMSUNG SEMICONDUCTOR INC	K4B2G1646E-BCK0
		HYNIX SEMICONDUCTOR	H5TQ2G63DFR-PBC
		MICRON TECHNOLOGY INC	MT41K128M16JT-125-K
		HYNIX SEMICONDUCTOR	H5TQ2G63FFR-PBC
		NANYA TECHNOLOGY CORP.	NT5CC128M16IP-DI
		WINBOND	W632GG6KB-12
		NANYA TECHNOLOGY CORP.	NT5CB128M16FP-DI
ASSY,FIRM,MB,FACTORY,DG2470,PS8211	U5	PEGATRON CORPORATION	ARCT03902
IC,FLASH,NAND,SLC,128MX8,SECT2K,3.3V,FOR USE W/PS8211,TSOP48,IND		MICRON TECHNOLOGY INC	MT29F1G08ABAEAWP-IT:E
		MACRONIX INTERNATIONAL CO	MX30LF1G08AA-TI
		TOSHIBA INTNL CORP	TC58NVG0S3HTA10
		SPANSON INC	S34ML01G200TF100#
		EON SILICON SOLUTION INC. (ESSI)	EN27LN1G08-25TIP
		MACRONIX INTERNATIONAL CO	MX30LF1G18AC-TI
		WINBOND	W29N01GV5IAA
IC,VREG,1.2V-1.8VIN,1.8A SINK/SOURCE DDR2/3TERMINATION,5VOP,CER CAP,RT9045GSP,MSOP8	U6	RICHTEK TECHNOLOGY CORP.	RT9045GSP
		AME, INC.	AME9172M-AZA
DIO ARRAY,TVS,2DATA LINE (USB2.0) .5A@8/20US,AOZ8001,SC89	U7	LITTELFUSE INC	SP3012-03UTG
		AMAZING MICROELECTRONICS, CORP.	AZC015-04F.R7G
		ALPHA & OMEGA SEMICONDUCTOR, LTD. (AOS)	AOZ8001DI
		ALPHA & OMEGA SEMICONDUCTOR, LTD. (AOS)	AOZ8001KI#
		AMAZING MICROELECTRONICS, CORP.	AZ1045-02J.R7G
IC,LOAD SWITCH,USB,ADJ CURRENT LIMIT,ACTIVE LOW,TPS2552,DFN6-2X2MM	U9	TEXAS INSTRUMENTS INC	TPS2552DRV
		MONOLITHIC POWER SYSTEMS (MPS)	MP65150DGT-LF-Z
		DIODES INC	AP2552FDC-7-01
IC,MEMORY CARD CONTROLLER,SD/EMMC4.51,PS8211EE,LGA51,COMCL	U12	PHISON ELECTRONICS CORP.	22-8211EE1000
		SKYMEDI CORP	SK6818AASOE
IC,BUFR,DUAL,OD,74AUP2G07,SC70/SC88	U13	TEXAS INSTRUMENTS INC	SN74AUP2G07DCKR
		NXP SEMICONDUCTORS NV	74AUP2G07GW
IC,VSPVSR,4.63VTRIP,140MS,OD,ACTIVE LOW,MAX803,SC70	U16	ANALOG DEVICES INC	ADM803LAKSZ-REEL7
		MAXIM INTEGRATED PRODUCTS INC	MAX803LEXR+T
		MICREL INC	MIC803-46D3VC3
		ON SEMICONDUCTOR CORP	MAX803SQ463T1G
IC,SWCONV,BUCK,SYNC,2A,VIN4.5-18VIN,VREF0.765V+-2%@25C,700KHZ,RT7281,DDA8	U400,U416	TEXAS INSTRUMENTS INC	TPS54227DDA#
		RICHTEK TECHNOLOGY CORP.	RT7281GSP
IC,SWCONV,BUCK,SYNC,6A,VIN4.5-28VIN,VREF0.6V+-1%@25C,550KHZ,VID0.7V,NB650AGL-Z,QFN17-3X4MM	U401	MONOLITHIC POWER SYSTEMS (MPS)	NB650AGL-Z
IC,SWCONV,BUCK,SYNC,2A,VIN5-16V,VREF0.923V+-2%,0/+85C,340KHZ,MP28313CS-LF-Z,SO8	U402,U404	RICHTEK TECHNOLOGY CORP.	RT8294AZS
		DIODES INC	AP6502S-13
		EXAR CORPORATION	XRP7664
		MONOLITHIC POWER SYSTEMS (MPS)	MP28313CS-LF-Z
IC,SWCONV,BUCK,SYNC,3A,VIN4.5-18VIN,VREF0.765V+-2%@25C,700KHZ,TPS54328DDAR,DDA8	U411,U415	TEXAS INSTRUMENTS INC	TPS54328DDA#
		RICHTEK TECHNOLOGY CORP.	RT7278GSP
OPTOCLPLR,I,ISO5KV,CTR75-150,TLP781YH,DIP4	U700	EVERLIGHT ELECTRONICS AMERICA	EL816SATA(Arris)
		TOSHIBA INTNL CORP	TLP421YH
		TOSHIBA INTNL CORP	TLP781YH-F
IC,VREF,ADJ2,495V-36V,0.5%,60PPM/C,TL431B,SOT23	U701	NXP SEMICONDUCTORS NV	TL431BCDBZR
		TEXAS INSTRUMENTS INC	TL431BCDBZ#
		DIODES INC	TL431BSA-7

Description	BOM.Ref Des	Manufacturers.Mfr. Name	Manufacturers.Mfr. Part Number
IC, SWREG, PWM, LOW STARTUP CURRENT, 100KHZ, AP3105HA, SOT26	U703	DIODES INC	AP3105HAKTR-G1
IC, ENET SW, 4GE PORT, 1 MII/RGMII/MII/RVMI, BCM53124SKMMLG, MLF186	U1500	BROADCOM CORP BROADCOM CORP	BCM53124SA01 BCM53124SKMMLG
IC, SOC, GATEWAY FRONTEND/TUNER, 24DS8US, W/FULL 1GHZ CAPTURE, MXL267-A, V2.0, PSM FIX, QFN48-7X7MM	U2000	MAXLINEAR INC.	MXL267-A-# V2.0 PSM FIX
IC, RF, AMP, UPSTREAM, PROG GAIN, 5-85MHZ, 5V, BGA3031, QFN20	U2100	NXP SEMICONDUCTORS NV	BGA3031
IC, SOC, MAC/PHY/RADIO, 802.11N, 3X3 SPATIAL STREAM, 2.4GHZ, PCIE, AR9381-AL1A, PLCC108, COMCL	U2400	QUALCOMM Atheros, INC.	AR9381-AL1A
IC, RF, FEM, 802.11AC, 2GHZ, 5V, SKY85309-11, QFN24-5.5X3.5MM	U2401, U2402, U2403	SKYWORKS SOLUTIONS, INC.	SKY85309-11
IC, RF, SWITCH, SPDT, W/LNA, 4.9-5.9GHZ, 3.3V, SKY85605-11, DFN16-2.5X2.5MM	U5000, U5001, U5002	SKYWORKS SOLUTIONS, INC.	SKY85605-11
IC, RF, AMP, W/PWR DETECT, 802.11AC, 23DBM, SKY85405-11, QFN20-4X4MM	U5003, U5005, U5006	SKYWORKS SOLUTIONS, INC.	SKY85405-11
IC, SOC, WLAN, 802.11AC/ABGN, DUAL BAND, 3X3:3, MIMO, QCA9880, LPCC108, COMCL	U5004	QUALCOMM Atheros, INC.	QCA9880-BR4A-R
XTAL, 25.000MHZ, TOL 15PPM/AGE30PPM, FUND, LC16PF, ESR50, H C49SM, +85C	Y1500	HOSONIC ELECTRONIC CO., LTD. ECLIPTEK INC SIWARD CRYSTAL TECHNOLOGIES RAMI TECHNOLOGY INC KDS INC TXC TECHNOLOGY INC	E49B25E002401E E2SJA16-25.000MTR XTL111030D-25-16 AS-25.000-16-F-EXT-SMD-AR 1A#250006CA 9C25070049
XTAL, 27.000MHZ, TOL 10PPM/STAB25PPM, FUND, LC18PF, ESR30, LCC4-3.2X2.5, 0/+95C	Y2000	TXC TECHNOLOGY INC	7V27070006
XTAL, 40.000MHZ, TOL 10PPM/STAB15PPM, FUND, LC15PF, ESR50, LCC4-3.2X2.5, 0/+95C	Y2400, Y5000	TXC TECHNOLOGY INC SIWARD CRYSTAL TECHNOLOGIES HOSONIC ELECTRONIC CO., LTD.	7M40070021 XTL571150-A173-125 AREC12306 TBD
RES, MF, 22.1K, 0.1%, 100MW, TCR25, 50V, 0603	R458	YAGEO CORP PANASONIC TECHNOLOGIES INC SUSUMU CO LTD	RT0603BRD0722K1L ERA3AEB2212V RG1608P-2212-B-T5
IC, VREF, ADJ2.5V-20V, 0.5%, 60PPM/C, TL431B, SOT23	U701	ANPEC ELECTRONICS CORP. DIODES INC NXP SEMICONDUCTORS NV TEXAS INSTRUMENTS INC ANPEC ELECTRONICS CORP.	APL1431AAC-TRL TL431BSA-7 TL431BCDBZR TL431BCDBZ# APL1431AAC-TRG
STANDARD CM SOLDER PASTE SPECIFICATION SUITE			
DOC, SOLDER PASTE SPECIFICATION, PEGATRON		YANKTAI MICROELECTRONIC MATERIAL CO. SHENMAO SOLDER MATERIAL(SUZHOU) CO.LTD SENJU METAL (SHANGHAI) CO, LTD (SMIC)	NP01-I+ PF306-P2 S70G-SX
DOC, SOLDER PASTE SPECIFICATION, SERCOMM		KOKI COMPANY LTD. ALPHA METALS, INC.	S3X58-M406-3 EGP-120
DOC, SOLDER PASTE SPECIFICATION, FOXCONN		HENKEL LOCTITE CORP	MM03133
SCHEM, MB, DG2460, ETHERTRONICS, W/SKYWORKS PAS			
DF, MB, DG2460/DG2470, ETHERTRONICS, W/SKYWORKS PAS			