Board Assembly Bill Of Materials

Board ID: **ELE6A_EVBC**
BOM issue: **3**
Dated: **06 Nov 2025**

NOTES:
Parts to be bought by assembly subcontractor except those in sections marked as free-issue or those in the Do Not Fit section.

Part No	Part Type	Part Qty	Refs	Value	Description	Package	Manufacture 1		Manufacture 2		Manufacture 3		Distributor		Fitted (Y/N)	Supplied by	RoHS	Comments
							Name	Part Number	Name	Part Number	Name	Part Number	Name	Order Code				
PN-R0603F620R	RES	1	R403	620R	Surface mount chip resistor 620R; 1%; 0.1W;	603	Yageo	RC0603FR-07620RL	Yageo	AC0603FR-07620RL	vishay	CRCW0603620RJNEA			Yes	SubCo	Yes	
SBS-BRD0066	BRD	1	U700	MOD_T6_BGA	TESEO6 MODULE based on BGA chip / package size 22X17 54 pins MOD_T6_BGA;										Yes	SubCo	Unknown	
SBS-CAS0243	CAS	1	C612	33uF	Surface mount electrolytic capacitor. Low ESR. 33uF; 35V; 20%;	Size D (6.3x5.8mm)	Panasonic	EEE-FK1V330P	Panasonic	EEVFK1V330P					Yes	SubCo	Yes	
SBS-CAS0498	CAS	1	C503	2.2nF	Automotive Grade Surface mount 0603 capacitor ceramic 2.2nF, 10% 50V X7R 2.2nF; 50; X7R; 10;	603	Murata	GCM188R71H222KA37							Yes	SubCo	Yes	
SBS-CAS0519	CAS	2	C306, C613	10nF	Automotive Grade Surface mount 0402 capacitor ceramic 10nF, 10% 25V X7R 10nF; 25; X7R; 10;	402	Murata	GCM155R71E103KA37	TDK	CGA2B2X7R1E103K050BA					Yes	SubCo	Yes	
SBS-CAS0532	CAS	1	C401	27pF	Automotive Grade Surface mount 0402 capacitor ceramic 27pF, 5% 50V C0G 27pF; 50; C0G; 5;	402	Murata	GCM1555C1H270JA16	TDK	CGA2B2C0G1H270J050BA					Yes	SubCo	Yes	
SBS-CAS0533	CAS	1	C412	22pF	Automotive Grade Surface mount 0402 capacitor ceramic 22pF, 5% 50V C0G 22pF; 50; C0G; 5;	402	Murata	GCM1555C1H220JA16	TDK	CGA2B2C0G1H220J050BA	Yageo	CC0402JRNPO9BN220			Yes	SubCo	Yes	
SBS-CAS0655	CAS	1	C606	2u2	Automotive Grade Surface mount 0402 capacitor ceramic 2.2uF, +/-10% 16V X6S 2u2; 16; X6S; 10;	402	Murata	GRT155C81C225KE13							Yes	SubCo	Yes	
SBS-CAS0673	CAS	6	C301, C305, C307, C316, C607, C611	4u7	Automotive Grade Surface mount 0603 capacitor ceramic 4.7uF, +/-10% 25V X6S 4u7; 25; 10;	603	Murata	GRT188C81E475KE13							Yes	SubCo	Unknown	
SBS-CAS0696	CAS	27	C300, C302, C303, C304, C308, C309, C310, C311, C312, C313, C314, C317, C318, C319, C400, C413, C500, C501, C502, C505, C507, C702, C704, C800, C801, C804, C805	100nF	AEC-Q200 Compliant Chip Multilayer Ceramic Capacitors for Infotainment, 100nF, 10%, 50V, X7R 100nF; 50; X7R(EIA); 10;	402	Murata	GRT155R71H104KE01D	YAGEO	AC0402KRX7R9BB104	TDK	CGA2B3X7R1H104K050BB			Yes	SubCo	Unknown	
SBS-CAS0723	CAS	5	C315, C604, C605, C701, C703	1u	Automotive Grade Surface mount 0402 capacitor ceramic 1uF, 10% 25V X6S 1u; 25; X6S; 10;	402	Murata	GRT155C81E105KE13							Yes	SubCo	Yes	
SBS-CAS0736	CAS	2	C411, C414	56pF	Surface mount capacitor 0402 56pF ±1%, TC 0±30ppm/°C, 50Vdc, C0G, -55 to 125°C Automotive Infotainment , AEC-Q200 56pF; 50V; C0G; 1;	402	Murata	GCM1555C1H560FA16	Yageo	AC0402FRNPO9BN560					Yes	SubCo	Unknown	
SBS-CAS0767	CAS	1	C506	10uF	AEC-Q200 Compliant Chip Multilayer Ceramic Capacitors for Infotainment 10uF+/-20% 0603 X6S 10Vdc 10uF; 10; X6S; 20;	603	Murata	GRT188C81A106ME13							Yes	SubCo	Unknown	
SBS-CAS0787	CAS	1	C614	68pF	Automotive Grade Surface mount 0402 capacitor ceramic 68pF, 2% 50V X7R 68pF; 50; C0G; 10;	402	Murata	GCM1555C1H680GA16D							Yes	SubCo	Yes	
SBS-CAS0801	CAS	2	C320, C321	8pF	Automotive Grade Surface mount 0402 capacitor ceramic 8pF, +/-0.1pF 50V X8G 8pF; 50V; X8G; +/-0.25pF;	402	Murata	GCM1555G1H8R0CA16							Yes	SubCo	Unknown	
SBS-COD0482	COD	4	CN600, CN704, CN800, CN801	header_1x1	TSW-101-07-G-S: Samtec TSW series. Through Hole Male terminal header. Single row, 1 pin. Dim: Tail 2.54, contact 5.84, total 10.92. header_1x1;	HEADER_1X1	SAMTEC	TSW-101-07-G-S	Jiubaba	313101S141116					Yes	SubCo	Yes	
SBS-COD0728	COD	15	P301, P302, P303, P304, P305, P306, P400, P602, P701, P702, P706, P707, P802, P803, P805	SNT-100-BK-G	Shunt Samtec 2pins pitch 2.54mm - Black coloured SNT-100-BK-G;		SAMTEC	SNT-100-BK-G							Yes	SubCo	Yes	
SBS-COD0737	COD	13	J302, J303, J304, J305, J306, J701, J704, J707, J709, J710, J802, J803, J805	HEADER	Header connector 1x3 gold finition 2.54mm through hole HEADER;	HEADER_1X3	SAMTEC	TSW-103-07-G-S	Jiubaba	313103S141116					Yes	SubCo	Yes	
SBS-COD0910	COD	1	CN400	50ohms	50 Ohm SMA Jack, Edge Mount, 1.6mm PCB thickness. 50ohms;	SMA	Samtec	SMA-J-P-H-ST-EM1							Yes	SubCo	Unknown	
SBS-COD0911	COD	2	J800, J801		Through hole socket strip. Top entry. 1x12 pins on a 2.54mm pitch.		Samtec	BCS-112-L-S-TE							Yes	SubCo	Unknown	
SBS-COD0995	COD	1	CN500	TST-107-04-F-D-RA	TST series, 14 way right angled terminal strip through hole shrouded pin header connector. Double row, 2x7 pins, pitch 2.54mm. TST-107-04-F-D-RA;	IDC_2x7_RA	Samtec	TST-107-04-F-D-RA							Yes	SubCo	Yes	

SBS-COD1061	COD	1	J502	CON_SHF-105-01-L-D-RA	through all mount, horizontal male connector. Double row of 5 pins, 1.27mm pitch connector CON_SHF-105-01-L-D-RA;	Connector Samtech	Samtec	SHF-105-01-L-D-RA							Yes	SubCo	Unknown	
SBS-COD1069	COD	1	J300	AMPHENOL_12401826E412A	CONNECTOR USB TYPE-C AMPHENOL_12401826E412A;	CONNECTOR USB TYPE-C	AMPHENOL	12401826E412A							Yes	SubCo	Unknown	
SBS-DIS0061	DIS	1	D605	STPS2L30A	Surface mount, glass passivated rectifier diode. STPS2L30A; Forward:0V375, Reverse:30V; 2A;	DO214AC(SMA)	STMicroelectronics	STPS2L30A							Yes	SubCo	Yes	
SBS-DIS0100	DIS	1	D600		Surface mount SCHOTTKY RECTIFIERS 0.33; 0.5;	SOD 123	STMicroelectronics	STPS0530Z							Yes	SubCo	Unknown	
SBS-DIS0102	DIS	1	D601	BZT52H-B5V1	Single SMT Zener diodes 5,1V BZT52H-B5V1; 5,1V;	SOD123F	NXP	BZT52H-B5V1,115							Yes	SubCo	Unknown	
SBS-DIS0126	DIS	2	D500, D501		Automotive low-drop Power Schottky rectifier 1A	SMA	STMicroelectronics	STPS1L40AY							Yes	SubCo	Unknown	
SBS-DIS0131	DIS	21	D502, D503, D504, D505, D506, D507, D508, D509, D510, D511, D512, D513, D514, D515, D516, D517, D518, D519, D602, D700, D701	ESDAXLC6-1BT2Y	Automotive grade Single Line bidirectional ESD Protection for High speed Interface ESDAXLC6-1BT2Y;	SOD882T	STMicroelectronics	ESDAXLC6-1BT2Y							Yes	SubCo	Unknown	
SBS-HDW0500	HDW	1	HW600		Board label Zebra 27mm x 14mm										Yes	SubCo	Yes	
SBS-HDW1021	HDW	1	R407	2P_SOLDER_LINK	Solder option link. 2P_SOLDER_LINK;	SOLDER_LINK	Yageo	RC0201JR-070RL	Rohm	MCR006YZPJ0R	Panasonic	ERJ-1GN0R00C			Yes	SubCo	Yes	
SBS-ICD0680	ICD	1	U602	LDFPUR	1A very low drop voltage regulator. Adjustable LDFPUR; Adj; 1A;	DFN6-3x3	STMicroelectronics	LDFPUR							Yes	SubCo	Yes	
SBS-ICS1527	ICS	1	Z300		Common mode filter with ESD protection for USB2.0 interface	µQFN-8L	STMicroelectronics	ECMF02-4CMX8							Yes	SubCo	Unknown	
SBS-ICS1637	ICS	2	U500, U501	SN74LVC1G17DRLR	SINGLE SCHMITT-TRIGGER BUFFER in SOT-553 SN74LVC1G17DRLR;	SOT-553	Texas Instruments	SN74LVC1G17DRLR							Yes	SubCo	Yes	
SBS-ICS1841	ICS	1	U603		Up to 1.5 A step-down switching regulator for automotive 4V to 36V; 1.5;		STMicroelectronics	A5973ADTR							Yes	SubCo	Unknown	
SBS-ICS2143	ICS	1	U503		ZXCT1009 Series 300 kHz 4 uA 2.5 to 20 V High-Side Current Monitor - SOT-23 Automotive AEC-Q100 Grade3		diodes	ZXCT1009FTA					RS	154-920P	Yes	SubCo	Unknown	
SBS-ICS2166	ICS	2	U800, U802	TXB0104QRGYRQ1	4-Bit Bidirectional Voltage-Level Translator with Automatic Direction Sensing TXB0104QRGYRQ1;		Texas Instrument	TXB0104QRGYRQ1							Yes	SubCo	Unknown	
SBS-ICS2173	ICS	1	U300	USB 2.0 Controller	Automotive grade Hi-Speed USB 2.0 slave to Quad channel UART/Serial Converter. USB 2.0 Controller; 3V3, 5V tolerant;	QFN64+EPAD 9x9mm	FTDI	FT4232HAQ					Digi-Key	768-FT4232HAQ-TRAY-ND	Yes	SubCo	Yes	
SBS-ICS2174	ICS	1	U504	SN3257-Q1	Automotive 5V,4-Channel Switch With 1.8 V Logic SN3257-Q1;	TSSOP16	Texas Instuments	SN3257QPWRQ1					DigyKey	296-SN3257QPWRQ1CT-ND	Yes	SubCo	Unknown	
SBS-ICS2213	ICS	1	U502	NPS4053GV-Q100H	Current Limiter from 110mA to 2.5A by adjustable current threshold. Input Voltage from 2.5V to 5.5V, Reverse Voltage Protection, Flag pin, AEC-Q100 grade1 -40°C +125°C SOT457, TSOP6 compatible with SOT23_6L NPS4053GV-Q100H; 5.5V; 2.5A;	SOT457	Nexperia	NPS4053GV-Q100H							Yes	SubCo	Unknown	
SBS-ICS2220	ICS	1	U400		LNA for GNSS L1,L2,L5 and L6 band, G=21.5dB, NF=0.75dB, 1.5V to 3.7V 1.5V - 3.7V; 5mA;	WLP 0.83mm x 0.83mm	Nisshinbo	NT1193FAAE2S							Yes	SubCo	Unknown	
SBS-ICS2226	ICS	1	U301		2K Microwire Compatible Serial EEPROM -40 125°C		Microchip	93LC56BT-E/OT							Yes	SubCo	Unknown	
SBS-IND0497	IND	1	L403	33nH	Automotive grade inductor 33nH +/-2% Rs=0.58 fs=1600MHz 33nH; +/-2%; 350mA; 1600MHz;	402	murata	LQG15HZ33NG02							Yes	SubCo	Unknown	
SBS-IND0499	IND	1	L301	40 ohm @ 100MHz	Chip Ferrite Bead Inductor. 40 ohm @ 100MHz 40 ohm @ 100MHz;	805	LAIRD	MI0805K400R-10							Yes	SubCo	Unknown	
SBS-IND0502	IND	1	L601	47 uH	Surface mount inductor 47uH rated current 0.82A 47 uH; 30; 0.82;		Würth	744053470							Yes	SubCo	Unknown	
SBS-IND0583	IND	3	L300, L302, L400	600R@100MHz	Chip ferrite bead for both power lines and signal lines. Max DC resistance: 0.34ohm. 600R@100MHz; +/-25%; 600mA;	402	Murata	BLM15AX601SZ1							Yes	SubCo	Yes	
SBS-IND0590	IND	1	L404	9.1nH	Surface mount inductor, wire wound type 9.1nH; +/-2%; 540mA;	402	murata	LQW15AN9N1G00							Yes	SubCo	Yes	
SBS-LED0093	LED	1	LD301		Circuit board indicator 1,8 mm bi-level red		dialight	571-0111-100F							Yes	SubCo	Unknown	
SBS-LED0094	LED	1	LD300		Circuit board indicator 1,8 mm bi-level green		dialight	571-0122-100F							Yes	SubCo	Unknown	
SBS-PCB0570	PCB	1	PCB600		PCB ELE6A EVB										Yes	SubCo	Unknown	
SBS-PIN0015	PIN	5	J301, J400, J602, J603, J702	HEADER_1X2 2.54mm	2 way pin post PTH header connector. Shroudless, arranged as 1 by 2, pitch 2.54mm. HEADER_1X2 2.54mm;	HEADER_1X2	Samtec	MTSW-102-07-L-S-240							Yes	SubCo	Yes	
SBS-RES0513	RES	2	R607, R703	100R	Surface mount resistor. 100R; 0.125W;	R0805	Vishay	CRCW0805100RJN	Yageo	RC0805JR-07100RL					Yes	SubCo	Yes	

SBS-RES0559	RES	1	R610	0R	Automotive Grade Surface mount chip resistor 0603 package 0Ohm 0R; 0.1;	603	Vishay	CRCW06030000ZS	Yageo	AC0603JR-070RL	Yageo	RC0603FR-070RL			Yes	SubCo	Yes	
SBS-RES0570	RES	32	R307, R308, R321, R322, R323, R324, R325, R326, R327, R409, R530, R537, R539, R540, R542, R632, R700, R704, R705, R706, R707, R708, R830, R831, R851, R856, R857, R858, R876, R886, R889, R890	0R	Automotive Grade Surface mount chip resistor 0402 package 0Ohm -55°C to +155°C 0R; 1/16W; 1.5A;	402	Vishay	CRCW04020000Z0EDC	Yageo	AC0402JR-070RL					Yes	SubCo	Yes	
SBS-RES0572	RES	14	R301, R305, R310, R502, R522, R525, R538, R606, R826, R827, R852, R865, R880, R884	10K	Automotive grade Surface mount chip resistor 10KOhm 5% 0402 10K; 5; 0.0625;	402	Vishay	CRCW040210K0JN	Yageo	AC0402JR-0710KL	Yageo	RC0402JR-0710KL			Yes	SubCo	Yes	
SBS-RES0586	RES	5	R311, R312, R536, R879, R882	1K	Automotive grade Surface mount chip resistor 1kOhm 5% 0402 1K; 5; 0.0625;	402	Vishay	CRCW04021K00J	Yageo	AC0402JR-071KL					Yes	SubCo	Yes	
SBS-RES0587	RES	1	R527	100k	Automotive grade Surface mount chip resistor 100kOhm 5% 0402 100k; 5; 0.0625;	402	Vishay	CRCW0402100KJ	Yageo	AC0402JR-07100KL					Yes	SubCo	Yes	
SBS-RES0589	RES	1	R627	3k3	Automotive grade Surface mount chip resistor 3k3 1% 0402 3k3; 1; 0.1;	402	Vishay	CRCW04023K30F	Yageo	AC0402FR-073K3L					Yes	SubCo	Yes	
SBS-RES0590	RES	1	R516	4K7	Automotive grade Surface mount chip resistor 4K7Ohm 5% 0402 4K7; 5; 0.0625;	402	Vishay	CRCW04024K70JN	Yageo	AC0402JR-074K7L					Yes	SubCo	Yes	
SBS-RES0611	RES	1	R611	220	Surface mount chip resistor 220R 0603 1% 220; 1%; 0.1W;	603	Vishay	CRCW0603220RFK	Yageo	RC0603FR-07220RL					Yes	SubCo	Yes	
SBS-RES0640	RES	4	R315, R316, R503, R517	22k	Automotive grade Surface mount chip resistor 22k 1% 0402 22k; 1;	402	Vishay	CRCW040222K0F	Yageo	AC0402FR-0722KL					Yes	SubCo	Yes	
SBS-RES0659	RES	1	R303	12k	Automotive grade Surface mount chip resistor 12k 1% 0402 12k; 1;	402	Vishay	CRCW040212K0FK	Yageo	AC0402FR-0712KL					Yes	SubCo	Yes	
SBS-RES0660	RES	1	R609	15k	Automotive grade Surface mount chip resistor 15k 1% 0402 15k; 1;	402	Vishay	CRCW040215K0F	Yageo	AC0402FR-0715KL					Yes	SubCo	Yes	
SBS-RES0677	RES	1	R608	51k	Automotive Grade Surface mount chip resistor 0402 package 51KOhm , 1% 51k; 1; 0.0625;	402	Vishay	CRCW040251K0F	Yageo	AC0402FR-0751KL					Yes	SubCo	Yes	
SBS-RES0683	RES	1	R302	15k	Automotive grade Surface mount chip resistor 15k 5% 0402 15k; 5; 0.0625;	402	Vishay	CRCW040215K0J	Yageo	AC0402JR-0715KL					Yes	SubCo	Yes	
SBS-RES0798	RES	1	R528	3R3	Automotive Grade Surface mount chip resistor 0603 package 3.3Ohm , 1% 3R3; 1; 0.1;	603	Vishay	CRCW06033R30F	Yageo	AC0603FR-073R3L	KOA Corporation	RK73H1JTTD3R30F			Yes	SubCo	Yes	
SBS-RES0819	RES	4	R329, R330, R523, R524	5.1k	Automotive Grade Surface mount chip resistor 0402 package 5.1KOhm , 1% 5.1k; 1; 0.1;	402	Vishay	CRCW04025K10F	yageo	AC0402FR-075K1L					Yes	SubCo	Yes	
SBS-RES0846	RES	3	R309, R313, R314	2K2	Automotive Grade Surface mount chip resistor 0402 package 2K2Ohm , 1% 2K2; 1; 0.1;	402	Vishay	CRCW04022K20FK							Yes	SubCo	Yes	
SBS-RES0861	RES	1	R626	5K6	Automotive grade AEC-Q200 5.6K - Surface mount chip resistor - 1% - 0.0625W 5K6; 1%; 0.0625W;	402	Vishay	CRCW04025K60FKED	YAGEO	AC0402FR-075K6L					Yes	SubCo	Unknown	
SBS-RES0879	RES	2	R629, R630	0R	link with resistor 0402 0R;	402	Vishay	CRCW04020000Z0EDC	Yageo	AC0402JR-070RL					Yes	SubCo	Yes	
SBS-RES0902	RES	1	R702	100mOhm	Automotive grade Surface mount chip resistor 100 mOhms 1% 0603, AEC-Q200, -55/+155°C 100mOhm; 1%; 0.1;	603	Yageo	RL0603FR-070R1L			Panasonic	ERJ-3RSFR10V			Yes	SubCo	Yes	
SBS-RES0903	RES	1	R628	9.1k	Automotive grade Surface mount chip resistor 9.1k 1% 0402 9.1k; 1; 1/16;	402	Vishay	CRCW04029K10FK	Yageo	AC0402FR-079K1L					Yes	SubCo	Yes	
SBS-RES0915	RES	1	R533	210K	Automotive grade Surface mount chip resistor 210KOhm 1% 0402 AEC-Q200 210K; 1%; 0.0625;	402	Vishay	CRCW0402210KFK							Yes	SubCo	Yes	
SBS-RES0917	RES	1	R535	487R	Automotive grade Surface mount chip resistor 487Ohm 1% 0402 487R; 1; 0.0625;	402	Vishay	CRCW0402487RF	YAGEO	AC0402FR-07487RL					Yes	SubCo	Yes	
SBS-SWD0053	SWD	1	SW600		Right angle Push button with latchdown		NKK	BB16AH-FA							Yes	SubCo	Unknown	
SBS-SWD0054	SWD	1	SW701	OFF[ON]	Micro miniature push button switch 4.24 length OFF[ON];		TE connectivity	FSMRA6JH							Yes	SubCo	Unknown	
SBS-SWD0073	SWD	1	J708	KSC321JLFS	Switch, Black Push button. Vertical, PCB surface mount. Blue Size: 6.2*6.2mm SMD 3.47 high KSC321JLFS;	SWITCH_6.2MM_SMD	C&K	KSC321JLFS							Yes	SubCo	Yes	
SBS-SWD0078	SWD	1	SW500	1W dip switch	1 way .DIP Switches 1W dip switch;	BPA01B	C&K	BPA01B							Yes	SubCo	Unknown	
SBS-TRS0095	TRS	2	Q300, Q301		General Purpose Transistor, NPN Silicon	SOT-416	On Semi	BC847BTT1G							Yes	SubCo	Yes	
SBS-XTL0197	XTL	1	X300	NX3225GA-12MHZ-STD-CRG-2	12MHz crystal Surface mount Crystal. +/-20ppm@25°C; +/-40ppm over t°C. Load capacitance: 8pF package 3.2x2.5mm NX3225GA-12MHZ-STD-CRG-2; +-20ppm; 12MHz;	3.2x2.5x0.9mm	NDK	NX3225GA-12MHZ-STD-CRG-2							Yes	SubCo	Yes	

PCB Do Not Fit parts list

Part No	Part Type	Part Qty	Refs	Value	Description	Package	Manufacture 1		Manufacture 2		Manufacture 3		Distributor		Fitted (Y/N)	Supplied by	RoHS	Comments
SBS-CAS0533	CAS	1	C415	22pF	Automotive Grade Surface mount 0402 capacitor ceramic 22pF, 5% 50V C0G 22pF; 50; C0G; 5;	402	Murata	GCM1555C1H220JA16	TDK	CGA2B2C0G1H220J050BA	Yageo	CC0402JRNPO9BN220			No	N/A	Yes	

SBS-CAS0536	CAS	1	C700	3.9pF	Automotive Grade Surface mount 0402 capacitor ceramic 3.9pF, 0.25pF 50V X7R 3.9pF; 50; C0G; 5;	402	Murata	GCM1555C1H3R9CA16							No	N/A	Yes	
SBS-CAS0736	CAS	1	C406	56pF	Surface mount capacitor 0402 56pF ±1%, TC 0±30ppm/°C, 50Vdc, C0G, -55 to 125°C Automotive Infotainment , AEC-Q200 56pF; 50V; C0G; 1;	402	Murata	GCM1555C1H560FA16	Yageo	AC0402FRNPO9BN560					No	N/A	Unknown	
SBS-COD0482	COD	1	CN705	header_1x1	TSW-101-07-G-S: Samtec TSW series. Through Hole Male terminal header. Single row, 1 pin. Dim: Tail 2.54, contact 5.84, total 10.92. header_1x1;	HEADER_1X1	SAMTEC	TSW-101-07-G-S	Jiubaba	313101S141116					No	N/A	Yes	
SBS-COD0758	COD	2	CN700, CN702	U.FL-R-SMT	SMT Ultra-Miniature Coaxial Connectors U.FL-R-SMT;		Hirose	U.FL-R-SMT(10)							No	N/A	Unknown	
SBS-HDW0655	HDW	1	B600		Lithium rechargeable battery		SEIKO	MS920SE							No	N/A	Unknown	
SBS-HDW1021	HDW	1	R406	2P_SOLDER_LINK	Solder option link. 2P_SOLDER_LINK;	SOLDER_LINK	Yageo	RC0201JR-070RL	Rohm	MCR006YZPJ0R	Panasonic	ERJ-1GN0R00C			No	N/A	Yes	
SBS-RES0570	RES	26	R317, R318, R319, R320, R328, R541, R828, R829, R832, R833, R836, R849, R853, R854, R855, R859, R860, R861, R862, R863, R864, R866, R868, R870, R887, R888	0R	Automotive Grade Surface mount chip resistor 0402 package 0Ohm -55°C to +155°C 0R; 1/16W; 1.5A;	402	Vishay	CRCW04020000Z0EDC	Yageo	AC0402JR-070RL					No	N/A	Yes	
SBS-RES0572	RES	7	R408, R410, R519, R521, R526, R825, R834	10K	Automotive grade Surface mount chip resistor 10KOhm 5% 0402 10K; 5; 0.0625;	402	Vishay	CRCW040210K0JN	Yageo	AC0402JR-0710KL	Yageo	RC0402JR-0710KL			No	N/A	Yes	
SBS-RES0586	RES	1	R709	1K	Automotive grade Surface mount chip resistor 1kOhm 5% 0402 1K; 5; 0.0625;	402	Vishay	CRCW04021K00J	Yageo	AC0402JR-071KL					No	N/A	Yes	
SBS-RES0640	RES	1	R701	22k	Automotive grade Surface mount chip resistor 22k 1% 0402 22k; 1;	402	Vishay	CRCW040222K0F	Yageo	AC0402FR-0722KL					No	N/A	Yes	
SBS-RES0676	RES	2	R304, R306	10K	Automotive grade Surface mount chip resistor 10KOhm 1% 0402 10K; 1%; 0.0625;	402	Vishay	CRCW040210K0F	Yageo	AC0402FR-0710KL					No	N/A	Yes	
SBS-RES0819	RES	1	R520	5.1k	Automotive Grade Surface mount chip resistor 0402 package 5.1KOhm , 1% 5.1k; 1; 0.1;	402	Vishay	CRCW04025K10F	yageo	AC0402FR-075K1L					No	N/A	Yes	
SBS-TESTPNT	COD	29	TP302, TP303, TP304, TP305, TP306, TP307, TP308, TP309, TP311, TP312, TP313, TP314, TP315, TP316, TP317, TP318, TP319, TP500, TP501, TP502, TP503, TP601, TP700, TP702, TP703, TP704, TP705, TP706, TP800	PCB test point DNF	PCB testpoint. No physical component required. PCB test point DNF;										No	N/A	Yes	