





























Item #		#Column Name Error:Manufacturer No	_	#Column Name Error:Note	Designator	Description	Column Name Error:Footprii	#Column Name Error:Comment	Column Name Error:LibRe
1 1	MPD (Memory	l i	1	!	BT1	HOLDER COIN CELL FOR CR1220 SMD			1
	Protection Devices)	ļ	' , 1		104.00	04 D OFD 40000DF FOW YED 0005			
2	Samsung Electro-	l i	2	!	C1, C2	CAP CER 10000PF 50V X7R 0805			1
	Mechanics America, Inc.	l i	' i	!					1
		ļ	1 40 1			OAD OFF A AUF OF LATE OF S			
3	Samsung Electro-	l i	12	!	C3, C4, C8, C9, C10, C11,	CAP CER 0.1UF 25V X7R 0805			1
	Mechanics America, Inc.	l i	' i	!	C12, C14, C15, C18, C19,				
-	Compune Firster	l	2		C28 C5, C6	CAP CER 18PF 50V NP0 0805			
4	Samsung Electro-	l i	' '	1	CO, CO	CAF CER 10PF DUV INPU U0UD			1
	Mechanics America, Inc.	l i	' i	!					
5	Samsung Electro-	1	1		C7	CAP CER 10UF 10V X5R 0805			1
1 2	Mechanics America, Inc	l i	'''	!	0/	CAF CER 100F 10V ASK 0005			
6	Samsung Electro-	 	2		C13, C16	CAP CER 8PF 50V NP0 0805			1
°	Mechanics America, Inc.	l i	1 4	!	013, 016	ONL GER OFF SUV INFU UOUS			
	mountaines America, Inc.	l i	' i	!					
7	+	+	1	 	CN1	CONN MAGJACK 1PORT 100 BASE-T			1
8	1	t i	2		CN2, CN5	CONN ARDUINO HEADER .0100" 6POS			+
9	 	 	1		CN3	CONN ARDUINO HEADER .0100" 10POS			1
10	TransFlash	 	1		CN4	CONN MICRO SD CARD PUSH-PUSH R/A	<u> </u>		1
11		i i	1		CN6	CONN ARDUINO HEADER .0100" 8POS			
12	Laird-Signal Integrity	1	1		FB1	FERRITE CHIP POWER 120 OHM SMD			1
1 -	Products	l i	' ' '	1					1
13	1	1	4		H1, H2, H3, H4	Holes			1
14	Microchip Technology	1	1		IC1	IC ETHERNET CTLR SPI 28SSOP			1
15	NXP Semiconductors	1	1		IC2	IC RTC CLK/CALENDAR I2C 8-HVSON			1
16	Atmel	l l	1		IC3	IC EEPROM 128KBIT 1MHZ 8SOIC			
17	Sensirion AG	l l	1		IC6	HUMIDITY AND TEMPERATURE SENSOR			
18	Lite-On Inc	L	4		LED1, LED2, LED3, LED4	LED SUPER RED CLR THIN 0805 SMD			
19	Samsung Electro-	1	4		R1, R2, R3, R4	RES SMD 49.9 OHM 1% 1/8W 0805			
1	Mechanics America, Inc.	l i	' i	!					
		Li	١١						
20	Yageo	l i	6		R5, R6, R17, R20, R21, R22	RES SMD 330 OHM 1% 1/8W 0805			
		<u> </u>	'i						
21	Yageo		1		R7	RES SMD 2K OHM 1% 1/8W 0805			
22	Yageo	l i	10	!	R8, R9, R10, R11, R12,	RES SMD 10K OHM 1% 1/8W 0805			
		ļ	'i		R13, R14, R15, R16, R19				
23	Yageo	l	1	<u> </u>	R18	RES SMD 100K OHM 1% 1/8W 0805			
24	C&K Components	<u> </u>	3	<u> </u>	SW1, SW2, SW3	SWITCH TACTILE SPST-NO 0.05A 12V			
25	CTS-Frequency Controls	l i	1	!	X1	CRYSTAL 25.0000MHZ 18PF T/H			
	Calles Inc.	l	<u>' </u>		120	CDVCTAL 20 700VLIZ CDE TUDU			
26	Seiko Instruments	ļ	1		X2	CRYSTAL 32.768KHZ 6PF THRU			1