

BOM InterconnectIO Board  
600-1000-011

Component for this board has been selected to be not expensive and available over the world. The quantity specified on the BOM are the required quantity and not the quantity received because most of the components sales by AlieExpress are coming in a lot of 5 or more

ITEM	Ref	Qty	Value	Component number	Component Link	Footprint
1	BZ1,	1	TM812A05	5V active Buzzer	<a href="https://www.aliexpress.com/item/4000118703011.html?spm=a2g0o.order_list.order_list_main.124.18751802TGrCM3">https://www.aliexpress.com/item/4000118703011.html?spm=a2g0o.order_list.order_list_main.124.18751802TGrCM3</a>	Buzzer_Beeper:Buzzer_12x9.5RM7.6
2	C1, C2, C16, C17, C18, C19, C20,	7	10uF, 50V	4 mmx7mm	<a href="https://www.aliexpress.com/item/1005001831366715.html?spm=a2g0o.order_list.order_list_main.128.18751802TGrCM3">https://www.aliexpress.com/item/1005001831366715.html?spm=a2g0o.order_list.order_list_main.128.18751802TGrCM3</a>	Capacitor_THT:CP_Radial_D4.0mm_P1.50mm
3	D1, D19, D20, D21, D22, D23, D30, D31, D32, D33,	10	1N4148	DO-35	<a href="https://www.aliexpress.com/item/1005002761024460.html?spm=a2g0o.order_list.order_list_main.134.18751802TGrCM3">https://www.aliexpress.com/item/1005002761024460.html?spm=a2g0o.order_list.order_list_main.134.18751802TGrCM3</a>	Diode_THT:D_DO-35_SOD27_P7.62mm_Horizontal
4	D34,	1	1N5339B	Zener 5.6V 5W	<a href="https://www.aliexpress.com/item/1005007252102432.html?spm=a2g0o.cart.0.0.382738davUv7k5&amp;mp=1">https://www.aliexpress.com/item/1005007252102432.html?spm=a2g0o.cart.0.0.382738davUv7k5&amp;mp=1</a>	Diode_THT:D_DO-201_P15.24mm_Horizontal
5	D35, D37	2	Green Led	5 color mixing	<a href="https://www.aliexpress.com/item/32890682652.html?spm=a2g0o.cart.0.0.484b38da3R3jzV&amp;mp=1">https://www.aliexpress.com/item/32890682652.html?spm=a2g0o.cart.0.0.484b38da3R3jzV&amp;mp=1</a>	LED_THT:LED_D3.0mm
6	D36,	1	Red Led	5 color mixing	<a href="https://www.aliexpress.com/item/32890682652.html?spm=a2g0o.cart.0.0.484b38da3R3jzV&amp;mp=1">https://www.aliexpress.com/item/32890682652.html?spm=a2g0o.cart.0.0.484b38da3R3jzV&amp;mp=1</a>	LED_THT:LED_D3.0mm_Clear
7	F1	1	2A Fuse	5x20MM 2A	<a href="https://www.aliexpress.com/item/1005004651911205.html?spm=a2g0o.cart.0.0.1c8438daX57J70&amp;mp=1">https://www.aliexpress.com/item/1005004651911205.html?spm=a2g0o.cart.0.0.1c8438daX57J70&amp;mp=1</a>	
8	F2	1	1A Fuse	5x20MM 1A	<a href="https://www.aliexpress.com/item/1005004651911205.html?spm=a2g0o.cart.0.0.1c8438daX57J70&amp;mp=1">https://www.aliexpress.com/item/1005004651911205.html?spm=a2g0o.cart.0.0.1c8438daX57J70&amp;mp=1</a>	
9	F1_socket F2_socket,	2	MC000827	MC000827	<a href="https://www.aliexpress.com/item/1005003663678449.html?spm=a2g0o.order_list.order_list_main.109.5ad91802qJ50cl">https://www.aliexpress.com/item/1005003663678449.html?spm=a2g0o.order_list.order_list_main.109.5ad91802qJ50cl</a>	SnapEDA Library:MC000827
10	J1, J2,	2	9001-11961C00A	396-RA-M	<a href="https://www.aliexpress.com/item/32808173331.html?spm=a2g0o.order_detail.order_detail_item.3.8a9af19cRF49dn">https://www.aliexpress.com/item/32808173331.html?spm=a2g0o.order_detail.order_detail_item.3.8a9af19cRF49dn</a>	9001-11961:900111961C00A
11	J3, J4,	2	7760	M3 Term Screw	<a href="https://www.digikey.ca/en/products/detail/keystone-electronics/7760/2745938">https://www.digikey.ca/en/products/detail/keystone-electronics/7760/2745938</a>	SnapEDA Library:7760
12	J5, J6, J7, J8, J9, J10,	6	10x2.54mm	Cut to length	<a href="https://www.aliexpress.com/item/1000007373786.html?spm=a2g0o.order_list.order_list_main.82.21ef18021ielzP">https://www.aliexpress.com/item/1000007373786.html?spm=a2g0o.order_list.order_list_main.82.21ef18021ielzP</a>	Connector_PinSocket_2.54mm:PinSocket_1x10_P2.54mm_Vertical
13	J11, J12, J13, J14, J15, J16, J30, J31,	8	6x2.54mm	Cut to length	<a href="https://www.aliexpress.com/item/1000007373786.html?spm=a2g0o.order_list.order_list_main.82.21ef18021ielzP">https://www.aliexpress.com/item/1000007373786.html?spm=a2g0o.order_list.order_list_main.82.21ef18021ielzP</a>	Connector_PinSocket_2.54mm:PinSocket_1x06_P2.54mm_Vertical
14	J17,	1	4 Pins 5.08mm	4P	<a href="https://www.aliexpress.com/item/1005001666625465.html?spm=a2g0o.order_list.order_list_main.134.21ef18021ielzP">https://www.aliexpress.com/item/1005001666625465.html?spm=a2g0o.order_list.order_list_main.134.21ef18021ielzP</a>	4pin_5:1146770000
15	J18, J19,J21,J22	4	BNC	Conn_Coaxial gold plated	<a href="https://www.aliexpress.com/item/1005006866967010.html?spm=a2g0o.cart.0.0.5dcc38daPY7vC2&amp;mp=1">https://www.aliexpress.com/item/1005006866967010.html?spm=a2g0o.cart.0.0.5dcc38daPY7vC2&amp;mp=1</a>	BNC:TE_1-1337542-0
16	J20,	1	6 pins 3.81mm	6P 3.81mm Plug and Socket-A	<a href="https://www.aliexpress.com/item/32880910367.html?spm=a2g0o.order_detail.order_detail_item.3.2a65f19ceWcMGt">https://www.aliexpress.com/item/32880910367.html?spm=a2g0o.order_detail.order_detail_item.3.2a65f19ceWcMGt</a>	6pin_3:SHDRRA6W80P0X381_1X6_2405X920X700P
17	J23,	1	4 pins 3.81mm	4P 3.81mm Plug and Socket-A	<a href="https://www.aliexpress.com/item/32880910367.html?spm=a2g0o.order_detail.order_detail_item.3.7110f19cKK7wMr">https://www.aliexpress.com/item/32880910367.html?spm=a2g0o.order_detail.order_detail_item.3.7110f19cKK7wMr</a>	4pins_3:691322310004
18	J24,	1	RJ45	8P8C Right Angle No led	<a href="https://www.aliexpress.com/item/32694863099.html?spm=a2g0o.cart.0.0.7fd538dawwnp2x&amp;mp=1">https://www.aliexpress.com/item/32694863099.html?spm=a2g0o.cart.0.0.7fd538dawwnp2x&amp;mp=1</a>	Connector_RJ:RJ45_Ninigi_GE
19	J25,	1	USB-B1HSB6	USB_B Right Angle	<a href="https://www.aliexpress.com/item/32834923469.html?spm=a2g0o.order_list.order_list_main.34.21ef18021ielzP">https://www.aliexpress.com/item/32834923469.html?spm=a2g0o.order_list.order_list_main.34.21ef18021ielzP</a>	Connector_USB:USB_B_OST_USB-B1HSxx_Horizontal
20	J26,	1	2x5 2.54mm RA	10P	<a href="https://www.aliexpress.com/item/1714360661.html?spm=a2g0o.order_list.order_list_main.29.21ef18021ielzP">https://www.aliexpress.com/item/1714360661.html?spm=a2g0o.order_list.order_list_main.29.21ef18021ielzP</a>	Connector_jtag:SHDRRA10W64P254_2X5_1270X910X880P
21	J27,	1	DC007B	Power Jack 5.5mm	<a href="https://www.aliexpress.com/item/1005003742132830.html?spm=a2g0o.order_detail.order_detail_item.3.5979f19cN90o6a">https://www.aliexpress.com/item/1005003742132830.html?spm=a2g0o.order_detail.order_detail_item.3.5979f19cN90o6a</a>	SnapEDA Library:CUI_PJ-082BH
22	J29, J34,	2	Conn_01x04_Female	Cut to length	<a href="https://www.aliexpress.com/item/1000007373786.html?spm=a2g0o.order_list.order_list_main.82.21ef18021ielzP">https://www.aliexpress.com/item/1000007373786.html?spm=a2g0o.order_list.order_list_main.82.21ef18021ielzP</a>	Connector_PinSocket_2.54mm:PinSocket_1x04_P2.54mm_Vertical
23	J32, J33,	2	8 x 2.54mm Female	Cut to length	<a href="https://www.aliexpress.com/item/1000007373786.html?spm=a2g0o.order_list.order_list_main.82.21ef18021ielzP">https://www.aliexpress.com/item/1000007373786.html?spm=a2g0o.order_list.order_list_main.82.21ef18021ielzP</a>	Connector_PinSocket_2.54mm:PinSocket_1x08_P2.54mm_Vertical
24	J35,	1	Wire Bridge	0 ohm resistor	<a href="https://www.aliexpress.com/item/4000174550644.html?spm=a2g0o.cart.0.0.69c038dacU7SYy&amp;mp=1">https://www.aliexpress.com/item/4000174550644.html?spm=a2g0o.cart.0.0.69c038dacU7SYy&amp;mp=1</a>	Connector_PinSocket_2.54mm:PinSocket_1x03_P2.54mm_Vertical
25	K12, K13, K14, K15, K16, K17, K18, K19, K20, K22, K24, K25, K26, K27, K28, K29, K30, K31, K32, K33, K34, K35, K36, K37, K38, K39, K40, K41,	39	TQ2-5	TQ2-5	<a href="https://www.aliexpress.com/item/1005004349797638.html?spm=a2g0o.order_detail.order_detail_item.3.29bdf19cH6EBpl">https://www.aliexpress.com/item/1005004349797638.html?spm=a2g0o.order_detail.order_detail_item.3.29bdf19cH6EBpl</a>	Relay_THT:Relay_DPDT_FRT5
26	Relay Socket	10	1x40P Female Gold	Cut in 5 pins section	<a href="https://www.aliexpress.com/item/1005005053790061.html?spm=a2g0o.order_list.order_list_main.16.2c1a1802vA8wf5">https://www.aliexpress.com/item/1005005053790061.html?spm=a2g0o.order_list.order_list_main.16.2c1a1802vA8wf5</a>	optionnal
27	K21, K42	2	SRD-5VDC-SL-C	SRD-5VDC-SL	<a href="https://www.aliexpress.com/item/1005002916764977.html?spm=a2g0o.cart.0.0.678938dalwTZ3N&amp;mp=1">https://www.aliexpress.com/item/1005002916764977.html?spm=a2g0o.cart.0.0.678938dalwTZ3N&amp;mp=1</a>	Relay_THT:Relay_SPDT_Omron-G5LE-1
28	K23,	1	CPC1706Y	0-60V 4A	<a href="https://www.digikey.ca/en/products/detail/ixys-integrated-circuits-division/CPC1706Y/3077519?s=N4lgTCBcDaIMIAU4EYDsAGAbATRAXQF8g">https://www.digikey.ca/en/products/detail/ixys-integrated-circuits-division/CPC1706Y/3077519?s=N4lgTCBcDaIMIAU4EYDsAGAbATRAXQF8g</a>	SnapEDA Library:RELAY_CPC1706Y
29	Q1, Q2, Q3, Q5, Q19, Q22, Q24,	7	2N2222	TO-92	<a href="https://www.aliexpress.com/item/1005005303849667.html?spm=a2g0o.cart.0.0.5c5438daSYNCOD&amp;mp=1">https://www.aliexpress.com/item/1005005303849667.html?spm=a2g0o.cart.0.0.5c5438daSYNCOD&amp;mp=1</a>	Package_TO_SOT_THT:TO-92_Inline
30	R1, R10, R11, R12, R13, R14, R15,R16, R17,	9	4.7K	1% 1/4W Resistor Kit	<a href="https://www.aliexpress.com/item/1005001818485416.html?spm=a2g0o.cart.0.0.616b38dalOtFWH&amp;mp=1">https://www.aliexpress.com/item/1005001818485416.html?spm=a2g0o.cart.0.0.616b38dalOtFWH&amp;mp=1</a>	Resistor_THT:R_Axial_DIN0207_L6.3mm_D2.5mm_P10.16mm_Horizontal
31	R2, R3, R5, R7, R8, R9, R31, R35, R40,	9	10K	1% 1/4W Resistor Kit	<a href="https://www.aliexpress.com/item/1005001818485416.html?spm=a2g0o.cart.0.0.616b38dalOtFWH&amp;mp=1">https://www.aliexpress.com/item/1005001818485416.html?spm=a2g0o.cart.0.0.616b38dalOtFWH&amp;mp=1</a>	Resistor_THT:R_Axial_DIN0207_L6.3mm_D2.5mm_P10.16mm_Horizontal
32	R4, R71,	2	0	1% 1/4W Low value Resistor Kit	<a href="https://www.aliexpress.com/item/4000174550644.html?spm=a2g0o.cart.0.0.69c038dacU7SYy&amp;mp=1">https://www.aliexpress.com/item/4000174550644.html?spm=a2g0o.cart.0.0.69c038dacU7SYy&amp;mp=1</a>	Resistor_THT:R_Axial_DIN0207_L6.3mm_D2.5mm_P10.16mm_Horizontal
33	R6, R27, R28, R66, R67, R18	5	220	1% 1/4W Resistor Kit	<a href="https://www.aliexpress.com/item/1005001818485416.html?spm=a2g0o.cart.0.0.405a38daqYlSw&amp;mp=1">https://www.aliexpress.com/item/1005001818485416.html?spm=a2g0o.cart.0.0.405a38daqYlSw&amp;mp=1</a>	Resistor_THT:R_Axial_DIN0207_L6.3mm_D2.5mm_P10.16mm_Horizontal
34	R29,	1	10	10W 10R	<a href="https://www.aliexpress.com/item/1005002584950177.html?spm=a2g0o.order_list.order_list_main.76.68501802kRK9e9">https://www.aliexpress.com/item/1005002584950177.html?spm=a2g0o.order_list.order_list_main.76.68501802kRK9e9</a>	Resistor_THT:R_Axial_Power_L38.0mm_W9.0mm_P45.72mm
35	R36,	1	470	1% 1/4W Resistor Kit	<a href="https://www.aliexpress.com/item/1005001818485416.html?spm=a2g0o.cart.0.0.616b38dalOtFWH&amp;mp=1">https://www.aliexpress.com/item/1005001818485416.html?spm=a2g0o.cart.0.0.616b38dalOtFWH&amp;mp=1</a>	Resistor_THT:R_Axial_DIN0207_L6.3mm_D2.5mm_P10.16mm_Horizontal
36	R69,	1	150	1% 1/4W Resistor Kit	<a href="https://www.aliexpress.com/item/1005001818485416.html?spm=a2g0o.cart.0.0.616b38dalOtFWH&amp;mp=1">https://www.aliexpress.com/item/1005001818485416.html?spm=a2g0o.cart.0.0.616b38dalOtFWH&amp;mp=1</a>	Resistor_THT:R_Axial_DIN0207_L6.3mm_D2.5mm_P10.16mm_Horizontal
37	S1,	1	PB400EEQR1BLK	PB400EEQR1BLK	<a href="https://www.digikey.ca/en/products/detail/e-switch/PB400EEQR1BLK/8042726">https://www.digikey.ca/en/products/detail/e-switch/PB400EEQR1BLK/8042726</a>	SnapEDA Library:SW_PB400EEQR1BLK
38	U1, U2, U3, U4,	4	Pico	Raspberry Pico Module	<a href="https://www.digikey.ca/en/products/detail/raspberry-pi/SC0915/13624793">https://www.digikey.ca/en/products/detail/raspberry-pi/SC0915/13624793</a>	MCU_RaspberryPi_and_Boards:RPI_Pico_SMD_TH
39	U1_header,U2_header,U3_header,U4_header	4	1x40P Male L-11.96mm	Cut in 20 pins section	<a href="https://www.aliexpress.com/item/1005005053790061.html?spm=a2g0o.cart.0.0.215538daKAWJrh&amp;mp=1">https://www.aliexpress.com/item/1005005053790061.html?spm=a2g0o.cart.0.0.215538daKAWJrh&amp;mp=1</a>	Pico round male pins mount on bottom of Pico controller
40	U1_debug,U2_debug,U3_debug,U4_debug	1	1x40P Female Gold	Cut in 3 pins section	<a href="https://www.aliexpress.com/item/1005005053790061.html?spm=a2g0o.cart.0.0.215538daKAWJrh&amp;mp=1">https://www.aliexpress.com/item/1005005053790061.html?spm=a2g0o.cart.0.0.215538daKAWJrh&amp;mp=1</a>	Pico 3-pin round socket mount on top of Pico controller (SWD)
41	U1_dhead,U2_dhead,U3_dhead,U4_dhead	1	1x40P Male L-11.96mm	Cut in 3 pins section	<a href="https://www.aliexpress.com/item/1005005053790061.html?spm=a2g0o.cart.0.0.215538daKAWJrh&amp;mp=1">https://www.aliexpress.com/item/1005005053790061.html?spm=a2g0o.cart.0.0.215538daKAWJrh&amp;mp=1</a>	Pico 3-pin round male pins mount on round socket of Pico controller (SWD)
42	U1_socket,U2_socket,U3_socket,U4_socket	4	1x40P Female Gold	Cut in 20 pins section	<a href="https://www.aliexpress.com/item/1005005053790061.html?spm=a2g0o.cart.0.0.215538daKAWJrh&amp;mp=1">https://www.aliexpress.com/item/1005005053790061.html?spm=a2g0o.cart.0.0.215538daKAWJrh&amp;mp=1</a>	Pico round socket mount on PCB
43	U5,	1	LM4040LP-3	LM4040LP-3	<a href="https://www.digikey.ca/en/products/detail/texas-instruments/LM4040D30ILPR/1493976">https://www.digikey.ca/en/products/detail/texas-instruments/LM4040D30ILPR/1493976</a>	Package_TO_SOT_THT:TO-92_Inline
44	U6, U7, U8,	3	TXS0108E module	TXS0108E 5pcs	<a href="https://www.aliexpress.com/item/1005005611794764.html?spm=a2g0o.cart.0.0.48ca38daLJipET&amp;mp=1">https://www.aliexpress.com/item/1005005611794764.html?spm=a2g0o.cart.0.0.48ca38daLJipET&amp;mp=1</a>	
45	U9,	1	MAX3232	Serial Module	<a href="https://www.aliexpress.com/item/4000587246651.html?spm=a2g0o.cart.0.0.251f38daKBNFzg&amp;mp=1">https://www.aliexpress.com/item/4000587246651.html?spm=a2g0o.cart.0.0.251f38daKBNFzg&amp;mp=1</a>	
46	U10,	1	INA219AxD	Current Monitoring Module	<a href="https://www.aliexpress.com/item/32375566240.html?spm=a2g0o.order_list.order_list_main.44.68501802kRK9e9">https://www.aliexpress.com/item/32375566240.html?spm=a2g0o.order_list.order_list_main.44.68501802kRK9e9</a>	
47	U11,	1	MCP4725xxx-xCH	DAC Module	<a href="https://www.aliexpress.com/item/1005003301834508.html?spm=a2g0o.order_detail.order_detail_item.9.30154f03ARKf2e">https://www.aliexpress.com/item/1005003301834508.html?spm=a2g0o.order_detail.order_detail_item.9.30154f03ARKf2e</a>	
48	U12,	1	24LC32	24LC32	<a href="https://www.aliexpress.com/item/1005007109141216.html?spm=a2g0o.cart.0.0.110c38dab4kaqM&amp;mp=1">https://www.aliexpress.com/item/1005007109141216.html?spm=a2g0o.cart.0.0.110c38dab4kaqM&amp;mp=1</a>	Package_DIP:DIP-8_W7.62mm
49	U13, U14, U15, U16, U17, U18,	6	ULN2003A	ULN2003AN DIP	<a href="https://www.aliexpress.com/item/1005003321113000.html?spm=a2g0o.order_list.order_list_main.55.68501802kRK9e9">https://www.aliexpress.com/item/1005003321113000.html?spm=a2g0o.order_list.order_list_main.55.68501802kRK9e9</a>	Package_DIP:DIP-16_W7.62mm_LongPads
50	U16_socket, U17_socket, U18_socket,	6	16 pin socket	round hole DIP-16p	<a href="https://www.aliexpress.com/item/4000578067926.html?spm=a2g0o.cart.0.0.2bcc38da88bsXx&amp;mp=1">https://www.aliexpress.com/item/4000578067926.html?spm=a2g0o.cart.0.0.2bcc38da88bsXx&amp;mp=1</a>	Package_DIP:DIP-16_W7.62mm_LongPads
51	U20 U21, U22	3	BSS138	Logic level converter	<a href="https://www.aliexpress.com/item/1005006096023556.html?spm=a2g0o.cart.0.0.512038daUH9mqE&amp;mp=1">https://www.aliexpress.com/item/1005006096023556.html?spm=a2g0o.cart.0.0.512038daUH9mqE&amp;mp=1</a>	
52	TP22,TP86,TP87,TP88,TP101	5	Testpoint	Black,Blue,Green,Red,Yellow	<a href="https://www.aliexpress.com/item/1005001843784820.html?spm=a2g0o.cart.0.0.7faa38daxjUNz&amp;mp=1">https://www.aliexpress.com/item/1005001843784820.html?spm=a2g0o.cart.0.0.7faa38daxjUNz&amp;mp=1</a>	TestPoint_Loop_D2.54mm_Drill1.5mm_Beaded
53	Hardware nylon Standoff	1	F-F nylon Standoff	M2 Black nylon mix 300pcs	<a href="https://www.aliexpress.com/item/32869450950.html?spm=a2g0o.cart.0.0.5bee38daupPiNY&amp;mp=1">https://www.aliexpress.com/item/32869450950.html?spm=a2g0o.cart.0.0.5bee38daupPiNY&amp;mp=1</a>	
54	Hardware metal Screw	1	M2.5	M2.5 600pcs	<a href="https://www.aliexpress.com/item/1005007148394693.html?spm=a2g0o.order_detail.order_detail_item.3.6db7f19cOLlCTk">https://www.aliexpress.com/item/1005007148394693.html?spm=a2g0o.order_detail.order_detail_item.3.6db7f19cOLlCTk</a>	
55	PCB InterconnectIO Board	1	660-1000-011	Gerbers to order	<a href="https://ilcpcb.com/">https://ilcpcb.com/</a>	
0	Q26, Q27, Q28, Q29, Q30, Q31, Q32, Q33, Q34,	12	BSS138	BSS138	Not installed, use already assembled module	Import_library:SOT-23W_SHORT
0	R42, R43, R44, R45, R46, R47, R48, R49, R50, R51,	24	10K	R_US	Not installed, use already assembled module	Resistor_SMD:R_0603_1608Metric
0	R73, R74, R78, R79, R80, R81, R82,	7	10K	R_US	Not installed, use already assembled module	Resistor_SMD:R_0805_2012Metric_Pad1.20x1.40mm_HandSolder
0	R75, R76,	2	4.7K	R_US	Not installed, use already assembled module	Resistor_SMD:R_0603_1608Metric_Pad0.98x0.95mm_HandSolder
0	R77,	1	10K	R_US	Not installed, use already assembled module	Resistor_SMD:R_2512_6332Metric_Pad1.40x3.35mm_HandSolder
0	R83,	1	10K	R_US	Not installed, use already assembled module	Resistor_SMD:R_0603_1608Metric_Pad0.98x0.95mm_HandSolder
0	C3, C4, C5, C6, C7, C8, C13, C14,	8	0.1uF	C_Small	Not installed, use already assembled module	Capacitor_SMD:C_0603_1608Metric_Pad1.08x0.95mm_HandSolder
0	C9, C10, C11, C12,	4	100n	C_Small	Not installed, use already assembled module	Capacitor_SMD:C_0603_1608Metric_Pad1.08x0.95mm_HandSolder
0	C15,	1	0.1uF	C_Small	Not installed, use already assembled module	Capacitor_SMD:C_0805_2012Metric_Pad1.18x1.45mm_HandSolder
0	J28,	1	DB9_Female_RA	DB9_Female_MountingHoles	Not installed, use already assembled module	Connector_Dsub:DSUB-9_Female_Horizontal_P2.77x2.84mm_EdgePinOffs et4.94mm_Housed_MountingHolesOffset7.48mm