

A

B

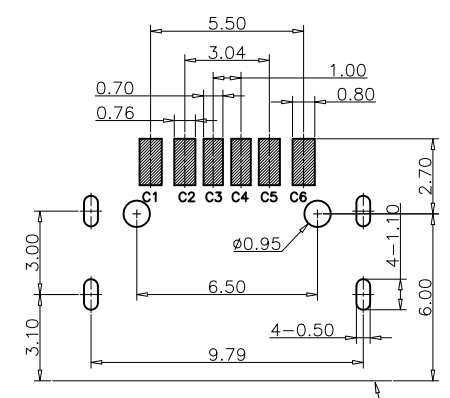
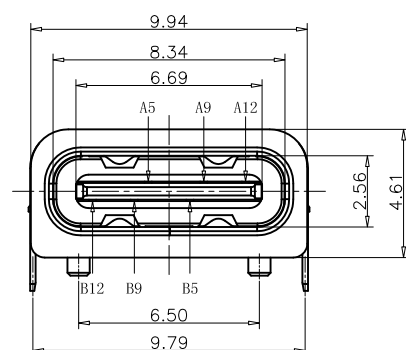
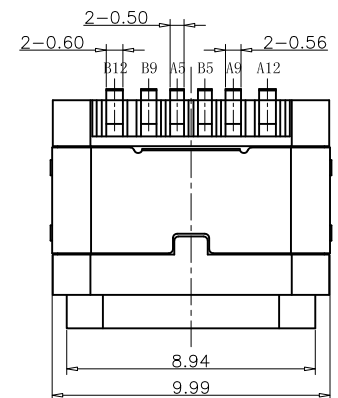
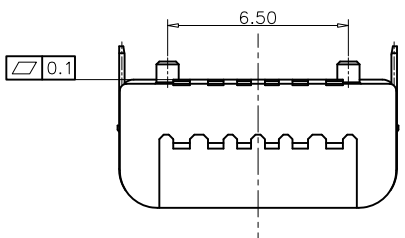
C

D

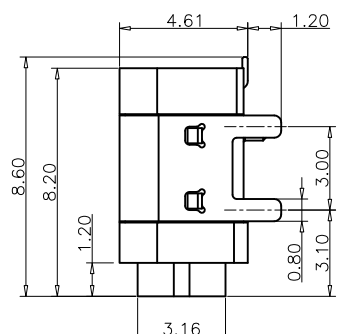
E

F

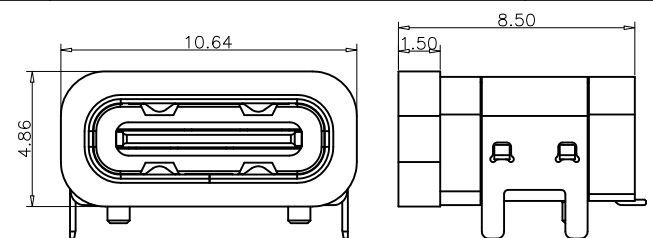
G



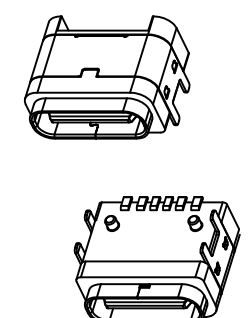
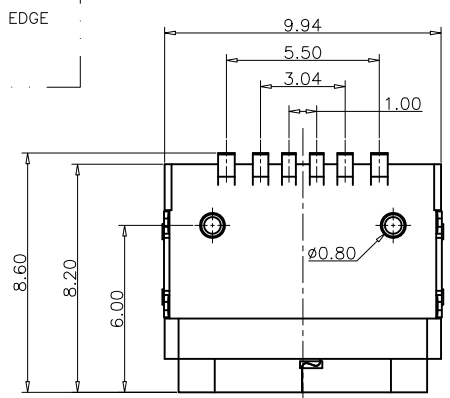
RECOMMEND P.C.B LAYOUT (COMPONENT SIDE)
TOLERANCE FOR PCB LAYOUT IS ± 0.05



MAPX	MODIFICATION	DATE
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加防水圈示意图



- NOTES:
- SPECIFICATION:
- 1.CURRENT RATING: 3.0A MAX
 - 2.VOLTAGE: 100 VAC
 - 3.TEMPERATURE RANGE: -30°C~+85°C
 - 4.CONTACT RESISTANCE: 40 MILLIONHM MAX
 - 5.INSULATION RESISTANCE: 100 MEGOHMS MIN
 - 6.INSERTION FORCE: 5N~20N
 - 7.UNMATING FORCE: 8N~20N
 - 8.DURABILITY: 10000 CYCLES
 - 9.WATER PROOFNESS: THIS PRODUCT IS BASED ON IPX7.

端子 2A
中隔片 1A
外壳 1B
屏蔽壳 4A

PIN ASSIGNMENT:

PIN NO	A1&B12	A4&B9	A5	B5	A9&B4	A12&B1
SIGNAL NAME	GND	VBUS	CC1	CC2	VBUS	GND
PCB PAD NO.	C1	C2	C3	C4	C5	C6

产品图 PRODUCT CHART DWG			
公差一览表 TOLERANCE UNLESS OTHERWISE			
X.	± 0.30	X.	$\pm 5.0^\circ$
.X	± 0.25	.X	$\pm 2.0^\circ$
.XX	± 0.15	.XX	$\pm 1.0^\circ$
.XXX	± 0.10	.XXX	$\pm 0.5^\circ$

TABLE:			
NO	PART	Q'TY	Material
1	SHELL	1	STAINLESS STEEL, NI PLATED
2	CONTACT	6	COPPER STEEL, TIN/AU/NI PLATED
3	MID PLATE	1	STAINLESS STEEL, NO PLATING
4	1MD HOUSING	1	HIGH TEMPERATURE RESISTANT PLASTIC BLACK UL94 V-0
5	2MD HOUSING	1	HIGH TEMPERATURE RESISTANT PLASTIC BLACK UL94 V-0
6	SHIELDING PLATE	1	STAINLESS STEEL, NI PLATED

易芯精密科技(浙江)有限公司 Easychips Precision Technology (Zhejiang) Co., Ltd.									
单位 UNITS	MM	制图 DRAWING	YANG	制图料号 PRODUCT PART NO.	C918-EC418K2023S40021				
比例 SCALE	1:1	审核 CHKD	GT	产品名称 PRODUCT NO.	TYPE-C3.1防水母座双包壳四脚插板 板上有柱LCP黑胶单排SMT 6PIN				
日期 DATE	2019. 11. 23	核准 APPD	GR	角法 VIEW		版本 VER	A0		