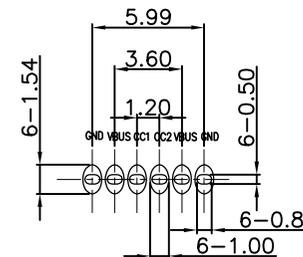
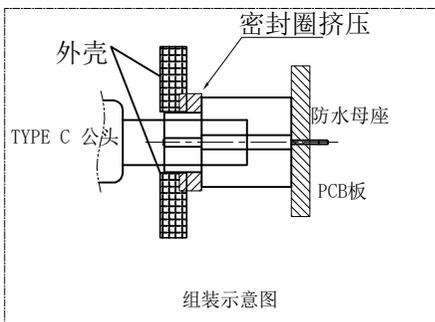
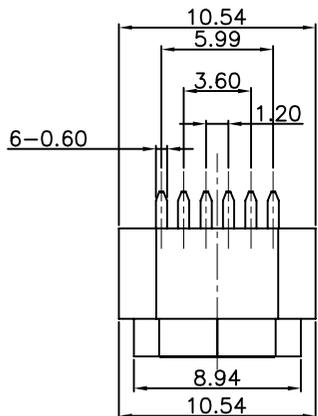


CAD GENERATED DRAWING. DON'T CHANGE BY HAND.

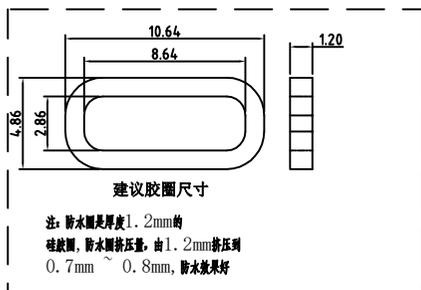
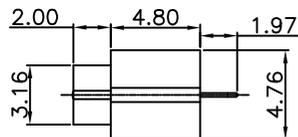
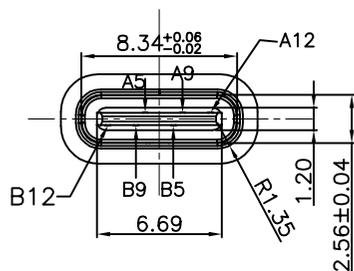
REV.	ECN. NO.	APPD.



Recommended P.C.B. Layout  
Unspecified tolerance: ±0.05  
(Top view)

RECOMMENDED PCB LAYOUT(TOP VIEW)

THICKNESS T=1.0mm  
DEFAULT TOLERANCE+/-0.05



NOTES:  
SPECIFICATION:

- CURRENT RATING: 3.0A MAX
- DIELECTRIC WITHSTAND VOLTAGE: 100VAC
- TEMPERATURE RANGE: -30 °C ~ 85 °C
- CONTACT RESISTANCE: 40 MILLIONHM MAX
- INSULATION RESISTANCE: 100 MEGOHMS MIN.
- INSERTION FORCE : 5N~20N
- UNMATING FORCE: 8N~20N
- DURABILITY:5000 CYCLES



A5	CC1	B12	GND
A9	VBUS	B9	VBUS
A12	GND	B5	CC2
PIN	SIGNAL NAME	PIN	SIGNAL NAME

4	Shell1	1	SUS304 Ni Plating T=0.25mm	Ni:40~120u";
3	Housing2	1	LCP(G.F30%)	
2	Contact	5	Phosphor bronze C5210R-EH Au/Ni Plating T=0.20mm	Ni:40~160u"; Au: CONTACT AREA:3u", OTHER AREA:G/F
1	Housing	1	PA9T (G.F30%)	
ITEM	PART NAME	Q' TY	FINISH	NOTE

.X	±0.50	.X°	± 2°	UNITS mm
.X	±0.30	.X°	± 1°	
.XX	±0.10	.XX°	± 0.5°	MAT'L
.XXX	± 0.05			
				FINISH
				Q' TY

深圳市合众益华科技有限公司

PART NO. EZ-USBC-1128-H6.8-N1 TITLE: IP68 TYPE C 6Pin 防水接头

APPD: RADOM DWG NO. : EZ-USBC-1128-H6.8-N1

CHKD: MARK

DR: JOIN 2022/05/18

	SCALE	SHEET	REV.
	1/1	1/2	A1

由Autodesk 教育版产品制作