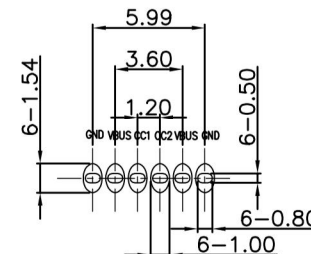
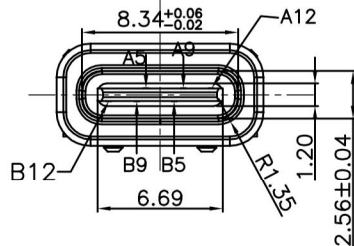
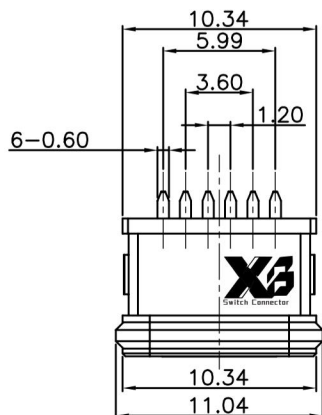
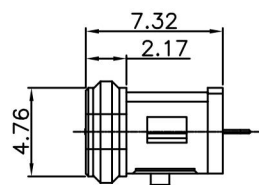


ROHS

REV.	ECN. NO.	APPD.

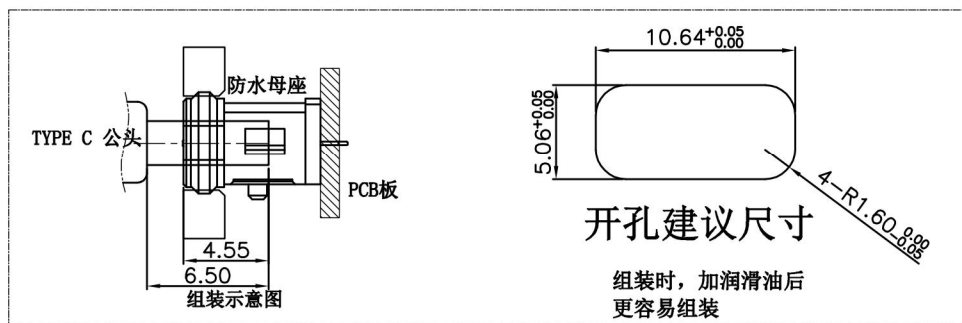


Recommended P.C.B. Layout
Unspecified tolerance: ± 0.05
(Top view)



RECOMMENDED PCB LAYOUT(TOP VIEW)

THICKNESS T=1.0mm
DEFAULT TOLERANCE+/-0.05



NOTES:

SPECIFICATION:

1. CURRENT RATING: 3.0A MAX
2. DIELECTRIC WITHSTAND VOLTAGE: 100VAC
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: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	 东莞市溪榜电子有限公司 DONG GUAN XI BANG ELECTRONICS CO., LTD	PART NO. XB-USB-C-6P-1145-IPX7			TITLE: IP68 TYPE C 6Pin 防水接口		
.X ±0.30	.X° ±1°								
.XX ±0.10	.XX° ±0.5°	MAT'L	FINISH	APPD: GAO. PENG			DWG NO. : XB-USB-C-6P-1145-IPX7		
.XXX ±0.05				CHKD: HE. LONG. FEI					
		Q'TY		DR: PANG. DONG					
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			SCALE	SHEET	REV.				
			1/1	1/2	A				