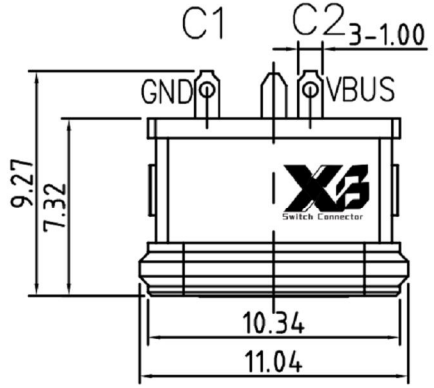
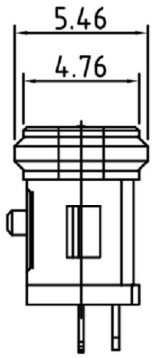
ROHS

REV.	ECN. NO.	APPD.



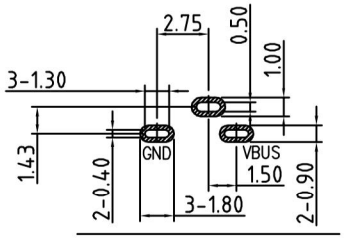


INTERFACE(FRONT VIEW)

A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12
			VBUS								GND
GND								VBUS			
B12	B11	B10	B9	B8	B7	B6	B5	B4	B3	B2	B1

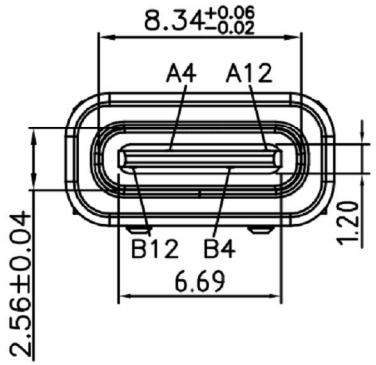
PIN ASSIGNMENT

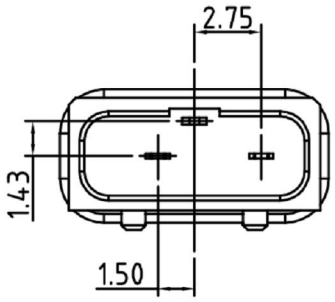
PIN NO.	A12&B12	A4&B4
SINGAL NAME	GND	VBUS
PCB PAD NO.	C1	C2



RECOMMENDED PCB LAYOUT(TOP VIEW)

THICKNESS T=1.0mm
DEFAULT TOLERANCE+/−0.05

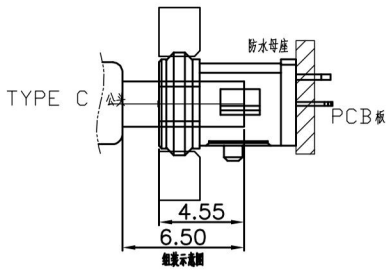


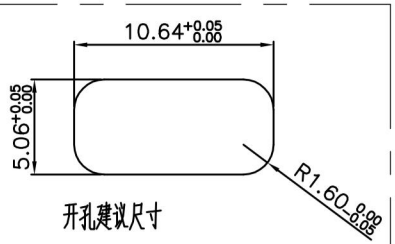


NOTES:

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





组装时，加润滑油后
更容易组装

ITEM	PARTNAME	Q'TY	FINISH	NOTE
4	Shell1	1	SUS304 Ni Plating T=0.3mm	Ni:40~120u"
3	Housing2	1	LCP(G.F30%)	
2	Contact	4	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%)	

X.	±0.50	X.°	± 2°
.X	±0.30	.X°	± 1°
.XX	±0.10	.XX°	± 0.5°
.XXX	± 0.05		

UNITS mm

MAT'L

FINISH

Q'TY

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东莞市溪榜电子有限公司
DONG GUAN XI BANG ELECTRONICS CO., LTD

PART NO. XB-USB-C-3P-1141-IPX7

TITLE: 2PIN立式防水TYPEC,3固定脚

APPD: GAO. PENG

CHKD: HE. LONG. FEI

DR: PANG. DONG

DWG NO.: XB-USB-C-3P-1141-IPX7

SCALE	SHEET	REV.
1/1	1/2	A1