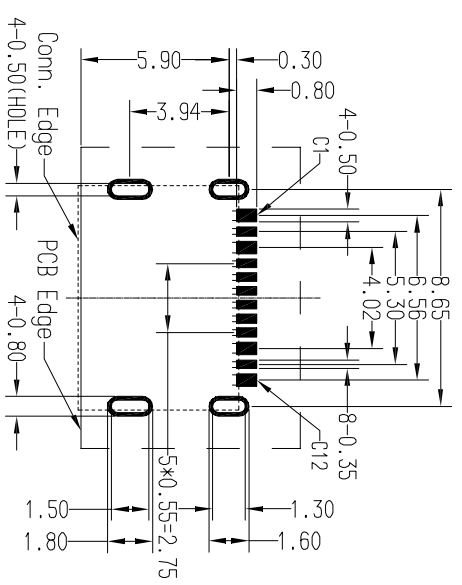
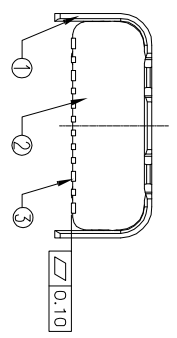
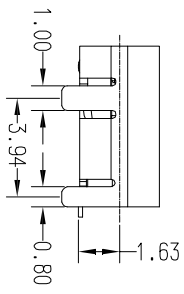
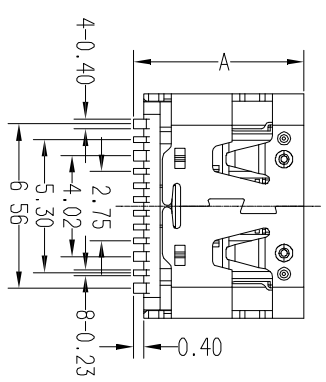
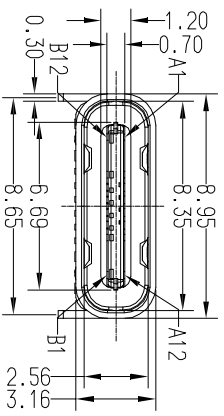
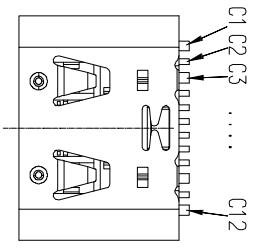
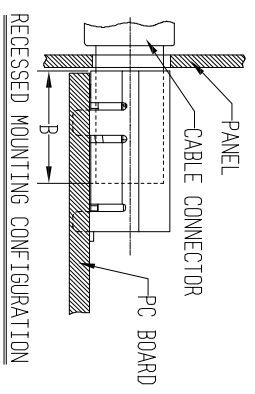


ROHS 客户图

MAPX	MODIFICATION	DATE
A0	NEW	09-10-20



RECOMMENDED P.C.B LAYOUT (COMPONENT SIDE)
 PCB THICKNESS: 0.80±0.05mm
 DEFAULT TOLERANCE: ±0.05mm



RECESSED MOUNTING CONFIGURATION

③ CONTACT	12	COPPER ALLOY	MOLDED COLOR: BLACK.
② PLASTIC	1	THERMOPLASTIC UL 94V-0	TAB WITH LEAD FREE TIN ALLOY.
① SHELL	1	STAINLESS STEEL	TREATMENT
NO. DESCRIPTION	QTY	MATERIAL	

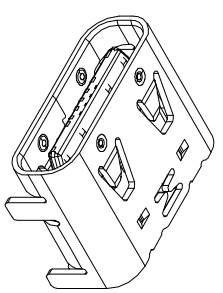
产品图

深圳市鑫风雷电子有限公司

公差一览表

TOLERANCE UNLESS OTHERWISE SPECIFIED	UNIT	SCALE	DATE
X	MM	1:1	2009/10/20
X	MM	1:1	2009/10/20
XX	MM	1:1	2009/10/20
XXX	MM	1:1	2009/10/20

Dim A	Dim B
6.50	4.40
6.80	4.70
8.30	6.20



INTERFACE(FRONT VIEW)

A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12
GND	/	/	VBUS	CC1	D+	D-	SBU1	Vbus	/	/	GND
GND	/	/	VBUS	SBU2	D-	D+	CC2	Vbus	/	/	GND
B12	B11	B10	B9	B8	B7	B6	B5	B4	B3	B2	B1

PIN ASSIGNMENT:

Pin No.	A1&B12	A5	A4&B9	A6	B8	B7	B6	B5	A7	A9&B4	A8	A12&B1
Signal Name	GND	CC1	Vbus	D+	SBU2	D-	D+	CC2	D-	Vbus	SBU1	GND
PCB PAD No.	C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12

- NOTES:
- ELECTRICAL CHARACTERISTICS:
 - CONTACT CURRENT RATING: 5.0A FOR VBUS PIN AND GND PIN, 0.25A MIN FOR ALL OTHER TERMINALS.
 - CONTACT RESISTANCE: 50MILLIOHM MAX FOR VBUS AND GND CONTACTS, 50MILLIOHM MAX FOR ALL OTHER CONTACTS.
 - DIELECTRIC WITHSTANDING VOLTAGE: 100 VRMS AC MIN.
 - INSULATION RESISTANCE: 100 MEGOHMS MIN.
 - MECHANICAL CHARACTERISTICS:
 - CONNECTOR INSERTION FORCE: 5~20N, AT A MAXIMUM RATE OF 12.5MM PER SECOND.
 - CONNECTOR EXTRACTION FORCE: 8~20N, AT A MAXIMUM RATE OF 12.5MM PER SECOND.
 - DURABILITY: 10000 CYCLES.
 - OPERATING TEMPERATURE: -55° C TO +85° C.
 - RECOMMENDED PROCESS: IR REFLOW 260° C, 3~5SECONDS.
 - THE CONNECTOR IS ROHS COMPLIANT.