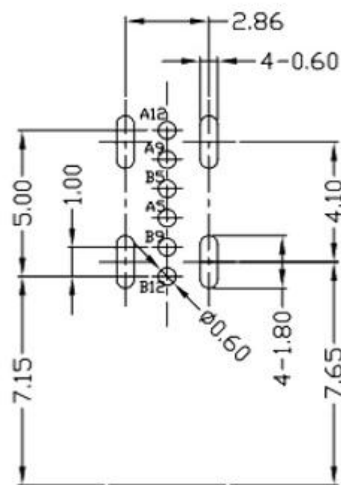
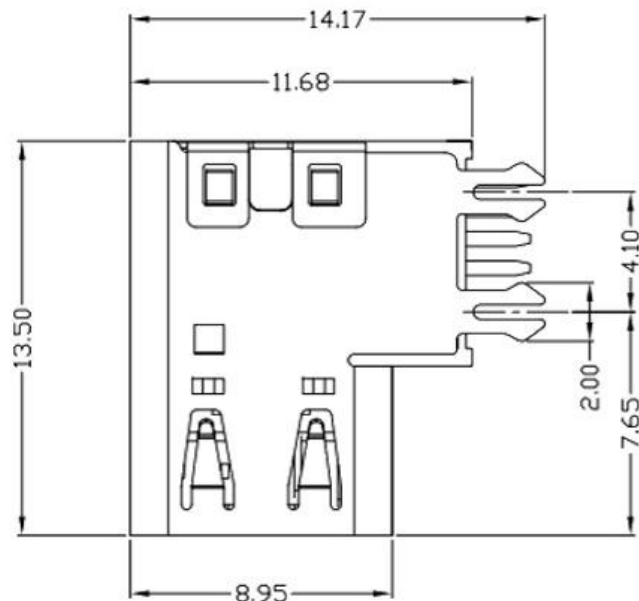
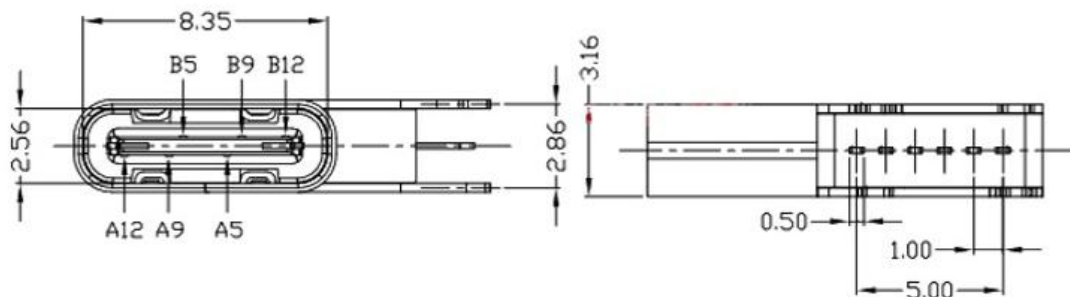


RoHS Compliant



RECOMMENDED PCB LAYOUT

NOTES:

1. ELECTRICAL:

- 1) CURRENT RATING: 3A MIN FOR VBUS; VOLTAGE: 5VAC MAX 0.25A MIN FOR OTHER.
- 2) INSULATION RESISTANCE: 100MΩ MIN;
- 3) CONTACT RESISTANCE: 40mΩ MAX;
- 4) WITHSTANDING VOLTAGE: 100V AC;
- 5) OPERATING TEMPERATURE: -30°C ~ +80°C.

2. Mechanical:

- 1) INSERTION FORCE: 5~20N.
- 2) EXTRACTION FORCE: 8~20N.

3. DIMENSIONS MARKED '▼' TO BE CHECKED BY Q.C & IPQC.

4. PART NO.



USB TYPE-C 6P RECEPTACLE INTERFACE PIN ASSIGNMENTS

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

⑤	MID PLATE	1	STAINLESS STEEL	Au . PLATING.	T=0.15mm
④	SHELL	1	STAINLESS STEEL	Au . PLATING.	T=0.30mm
③	TERMINAL-B	1	TABLE 2:	TABLE 2:	T=0.12mm
②	TERMINAL-A	1	TABLE 2:	TABLE 2:	T=0.12mm
①	INSULATOR	1	HIGH TEMP	Black	

NO.	PART NAME	QTY	MATERIAL	DESCRIPTION	REMARK
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UNLESS OTHERWISE, GENERAL TOLERANCE:

- X.xxx ±0.10
- X.xx ±0.20
- X.x ±0.30
- X. ±0.38

- ANGULAR:
- X.xx ±1°
 - X.x ±3°
 - X. ±5°

广东科斯达开关厂

TITLE: USB connector		P/N: Detail See PART NO. LIST		
THIRD ANGLE PROJECTION		MODEL:		
UNIT: mm		DRAW NO.:		
SCALE: 1:1	SIZE: A4	SHEET: 1/1		

JH2016-080	X2	随工程图上升版本次	2016.06.15	陈少兵	DESIGN	陈少兵	2016.06.15
JH2016-071	X1	新增规格	2016.06.10	陈少兵	CHECK	郑小伟	2016.06.15
20151224001	X	NEW DRAWING	2016.05.05	陈少兵	APPROVAL	吕海涛	2016.06.15
ECN NO.	REV.	DESCRIPTION	DATE	CHANGE			