

RoHS Compliant

NOTES:

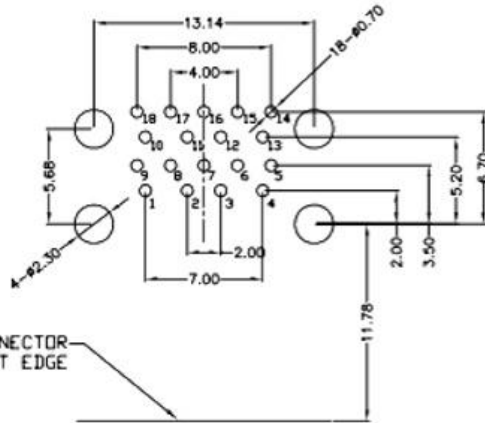
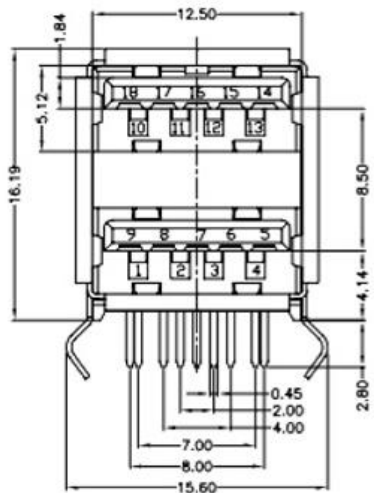
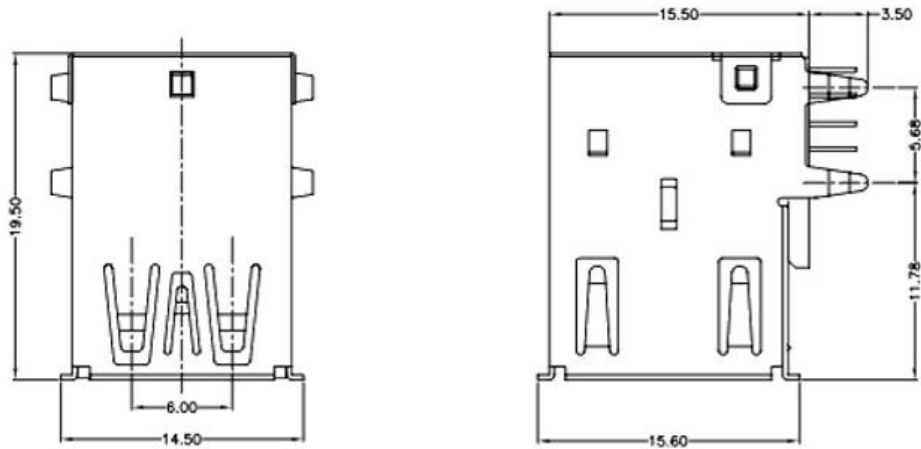
- ELECTRICAL:
  - VOLTAGE CURRENT RATING: 1.8AMP, 30V AC;
  - INSULATION RESISTANCE: 1000MΩ MIN;
  - CONTACT RESISTANCE: 30mΩ MAX;
  - WITHSTANDING VOLTAGE: 500V AC;
  - OPERATING TEMPERATURE: -55°C TO +85°C.
- Mechanical:
  - Mating Force: 35N MAX
  - Unmating Force: 10N MIN.
- NOTE: 1. DIMENSIONS MARKED "▼" TO BE CHECKED BY Q.C & IPQC.

4. PART NO.

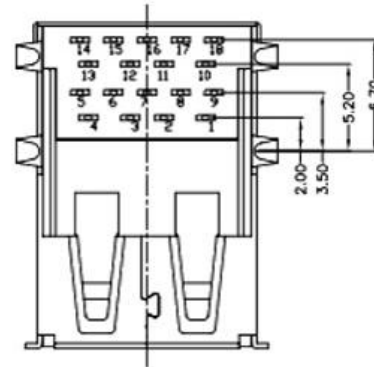
1: Au 1U\*  
5: Au 15U\*  
6: Au 30U\*

W: WHITE  
B: BLACK  
BL: BLUE

1: PBT  
2: PA6T  
3: PA9T  
4: LCP  
5: PA46



RECOMMENDED PCB LAYOUT



Pin Number	Signal Name	Pin Number	Signal Name
1/10	VBUS	5/14	SSRX-
2/11	D-	6/15	SSRX+
3/12	D+	7/16	GND
4/13	GND	8/17	SSTX-
Shell	Shield	9/18	SSRT+

NO.	PART NAME	QTY	MATERIAL	DESCRIPTION	REMARK
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	

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

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