

SPECIFICATIONS:

Contact current Rating:

1.8 Amperes for pin1&pin4.

0.25 Amperes other contacts

Dielectric Withstanding Voltage:AC 100V(RMS)

Insulation resistance:100Megohms Minimum.

Contact Resistance:

30mΩ Max for pin1&pin4

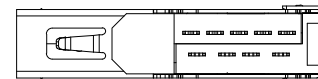
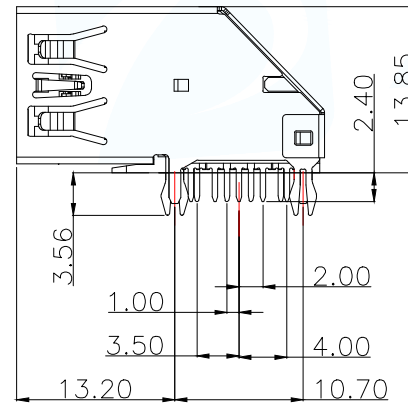
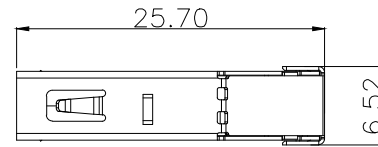
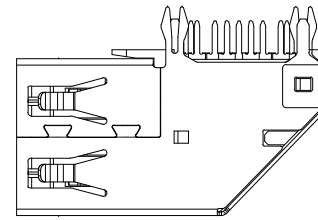
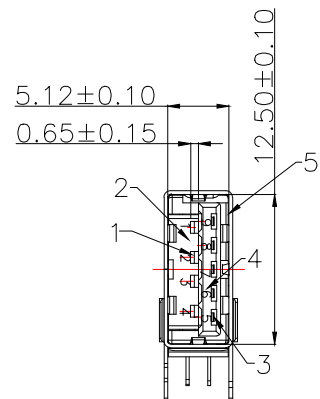
50mΩMax for other contacts

Mechanical Characteristics:

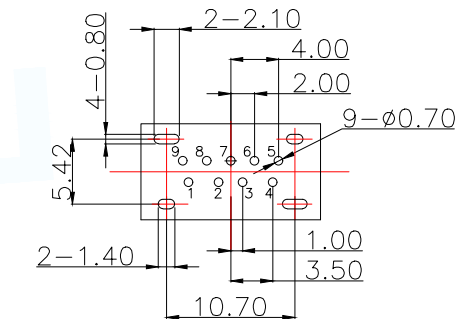
Mating Force:35 Newtons.Maximum

Unmating Force:10 Newtons.Minimum.

Operating Temperature:-40 °C+85 °C



Pin Number	Signal Name	Pin Number	Signal Name
1	VBUS	5	SSRX-
2	D-	6	SSRX+
3	D+	7	GND
4	GND	8	SSTX-
Shell	Shield	9	SSRT+



PCB LAYOUT(TOP VIEW)

ITEM	PART NAME	Material	Q'TY	REMARK
1	4P Semi-manufactured Goods	Housing LCP&PBT	1	Black &Blue UL94V-0
2		Contact COPPER ALLOY	4	T=0.25 Plating Gild/Tin
3	5P Semi-manufactured Goods	Housing LCP&PBT	1	Black &Blue UL94V-0
4		Contact COPPER ALLOY	5	T=0.25 Plating Gild/Tin
5	Shell	Stainless Steel	1	T=0.3
MANUFACTURE DWG		 东莞市讯普电子科技有限公司 DongGuan XunPu Electronics Co.,Ltd		
UNLESS OTHERWISE SPECIFIED TOLERANCES		 TITLE: USB 3.0 AF 侧插90度 小鱼叉无卷边		
DECIMALS:		PAR		
X.:±0.50		DWN		
X.X:±0.30		CHKD		
X.XX:±0.20		APVD		
		SCALE:1:1		
		UNIT:MM		
		SIZE:A4		
		SHEET:1F1		
		REV:A		