

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:

30m Ω Max for pin1&pin450m Ω Max for other contacts

Mechanical Characteristics:

Mating Force:35 Newtons.Maximum

Unmating Force:10 Newtons.Minimum.

8N Min After Durability

MATERIAL:

Housing: PBT

Contact: copper alloy(T=0.25mm)

Shell: SUS

PLATING:

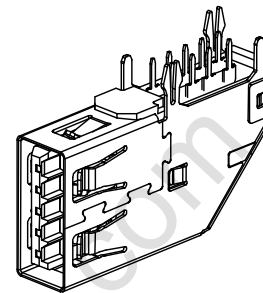
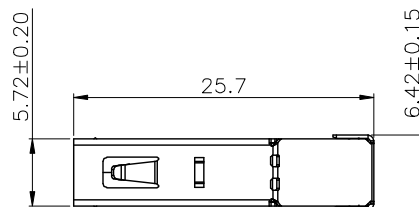
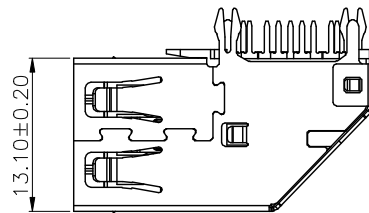
Contact: Au Plated on contact area

Tin Plated on solder area

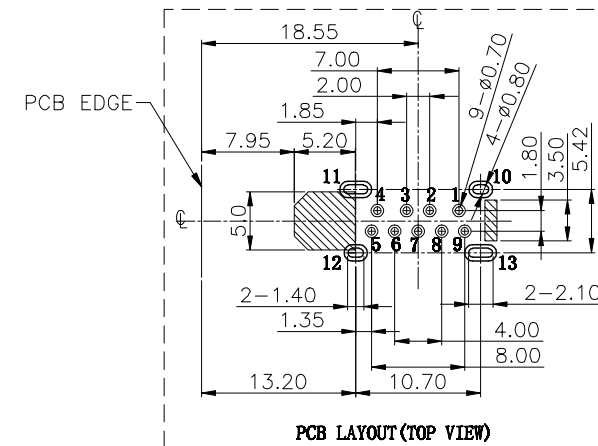
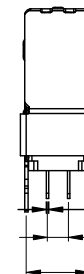
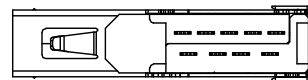
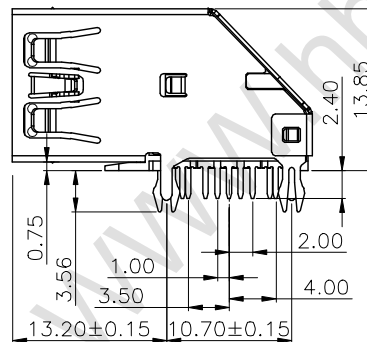
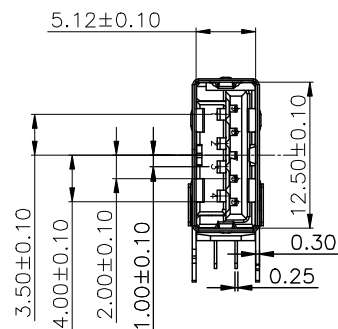
Nickel underplating over all

Shell: Nickel Plated

operating Temperature:-55°to+85°



3D VIEW



PCB LAYOUT (TOP VIEW)



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	SSTX+

DESIGN	MISS ZENG	SC ALL			TOLERANCE	ANGLES
DRAWIGN	MISS LI	ANIT	mm		X ± 0.35	X. ± 5
CHECK	Mr. ZENG	SIZE	A4 : 210*297		X.X ± 0.30	X.X ± 3
APPROVAL		VERSION	01		X.XX ± 0.20	X.XX ± 1
					X.XXX ± 0.10	

品名:

连接器

型号:

USB 3.0 AF 侧插平口



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