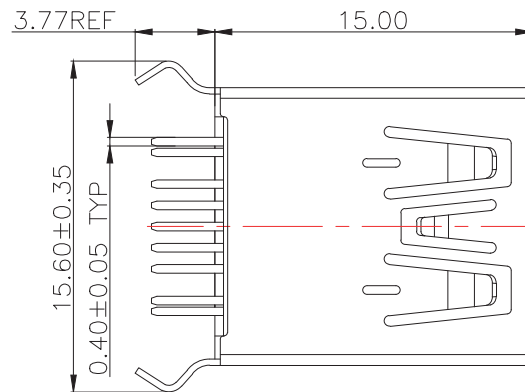
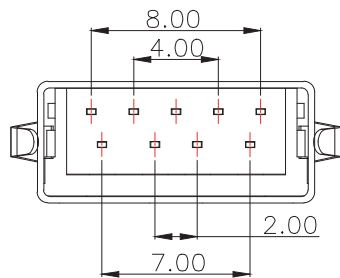




SPECIFICATIONS:

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.

MATERIAL: 8N Min After Durability

Housing: PBT+30%GF 94V-0 COLOR:BLUE

Contact: copper alloy(T=0.25mm)

Shell: Brass

PLATING:

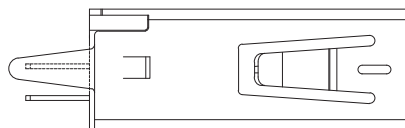
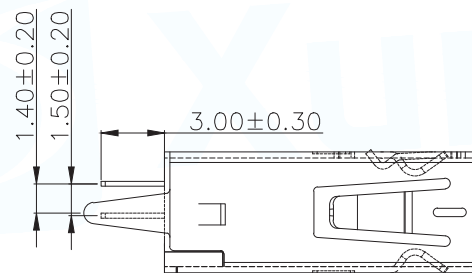
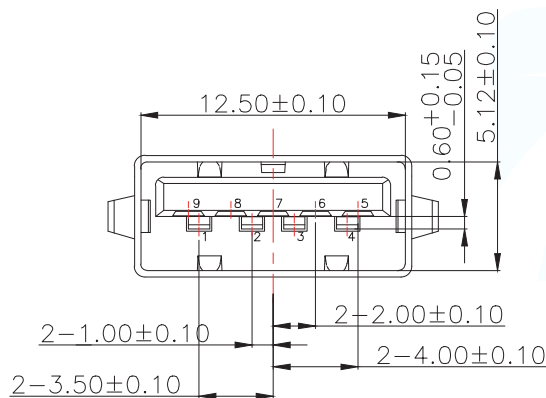
Contact: Au Plated on contact area

Tin Plated on solder area

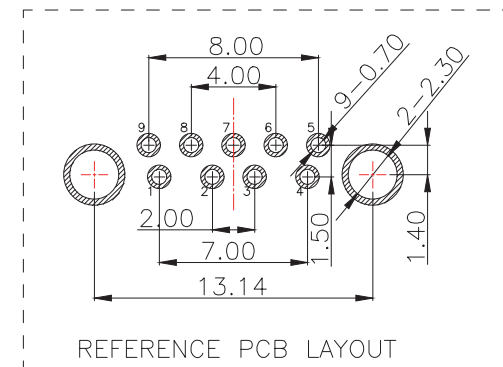
Nickel underplating over all

Shell: Nickel Plated

operating Temperature:-55°to+85°



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

USB Type-A 3.0 Female Straight Vertical
Product Code 7414<https://www.sunrom.com/m/7414>