



Part Number:105-00210-**

MMI Female 20PIN

- Application for mobile phones

1.Materials:

Housing: High temperature thermoplastic,
UL 94V-0 rated.

Contact: Copper alloy

Cover: SUS304

2.Contact finish:

Selective 15u" gold plating on contact area,
over nickel plating (50u"min)

3.Shell finish:

Over weld nickel plating (40u"min)

4.Electrical specifications:

Voltage Rating: 30VAC

Current Rating: 0.3A per contact

Dielectric strength:500VAC initial and 250VAC
final for one minute

Insulation Resistance: 100MΩ min at 500VDC

Contact Resistance: 100mΩ max at 100mA

Operating temperature: -30°C~+80°C

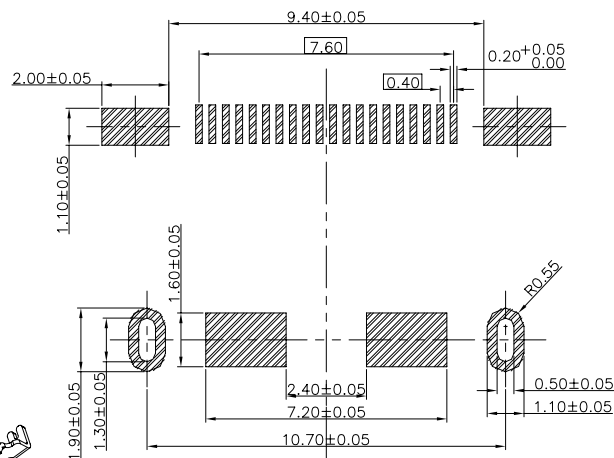
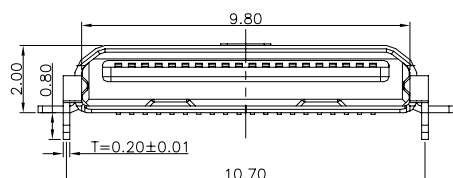
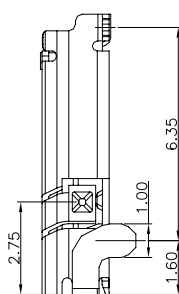
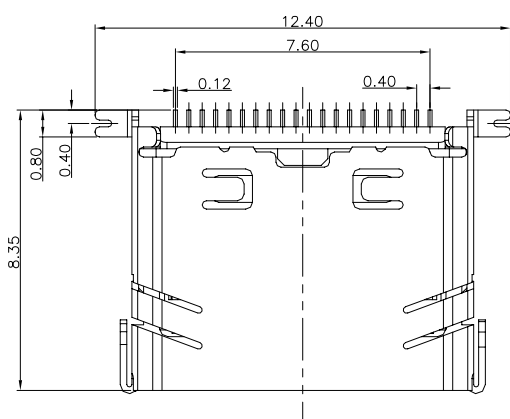
5.Mechanical specifications:

Durability: 5000cycles.

Mating force: 3.5Kg max.

Unmating force: 0.8~3.5Kg

6.RoHS Compliant



P.C.B LAYOUT

