# MICRO USB SOCKET SIDE ENTRY SMT CON.



## **5570 SERIES.** Micro USB Socket A/B Type.

#### **General Features**

- Standard Micro Usb connector 5 pins A/B type
- Contact area: selective gold plating over nickel
- Solder area: tin plating over nickel
- With through hole fixing tab

### Materials

- Insulator: Thermoplastic high temperature UL 94 V-0
- Contact: Brass
- Shell: stainless steel nickel plated
- Operating temperature. -25°C to +85°C
- RoHS compliant

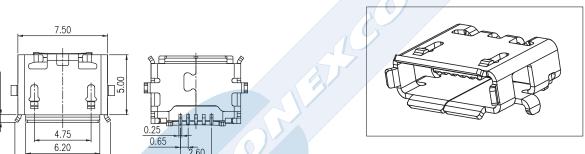
#### **Dimension Information**

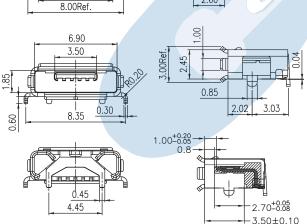
### **Electrical Features**

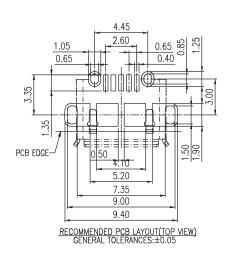
- Voltage rating: < 100 V
- Current rating signal: 1.8 A (Pin 1 and 5); Others < 1 Amp
- Contact resistance:  $< 50 \text{ m}\Omega$
- Dielectric withstanding Voltage: 100 V AC/minute
- Insulation resistance: >100 MΩ

## **Mechanical Features**

- Mating force: < 3.00 Kgf</li>
- Unmating force: > 1.00 Kgf
- Durability: 3.000 Cycles







- **5570 T- 05- 1- E**1 2 3 4 5
- 1. Series
- 2. Plating Options
- T = 13. Sel. gold flash over Ni overall Recommended Finish
- 3. Number of circuits
- Available in 5 circuits
- 5. Packing Options
- E = 2. Reel