

**SPECIFICATION:**

Current rating: 1 A  
 Voltage rating: 30 V  
 Insulation resistance: 1000 MΩ min.  
 Contact resistance: 30 mΩ max.  
 Dielectric voltage: 500 V AC  
 Operation temperature: -55 °C to +105 °C

**RoHS  
COMPLIANT**

**MECHANICAL:**

Mating force: ≤ 29.4 N  
 Unmating force: ≥ 4.9 N

**MATERIAL:**

Insulator: LCP black UL94V-0  
 Shell: Brass  
 Contacts: Phosphorbronze

**FINISH:**

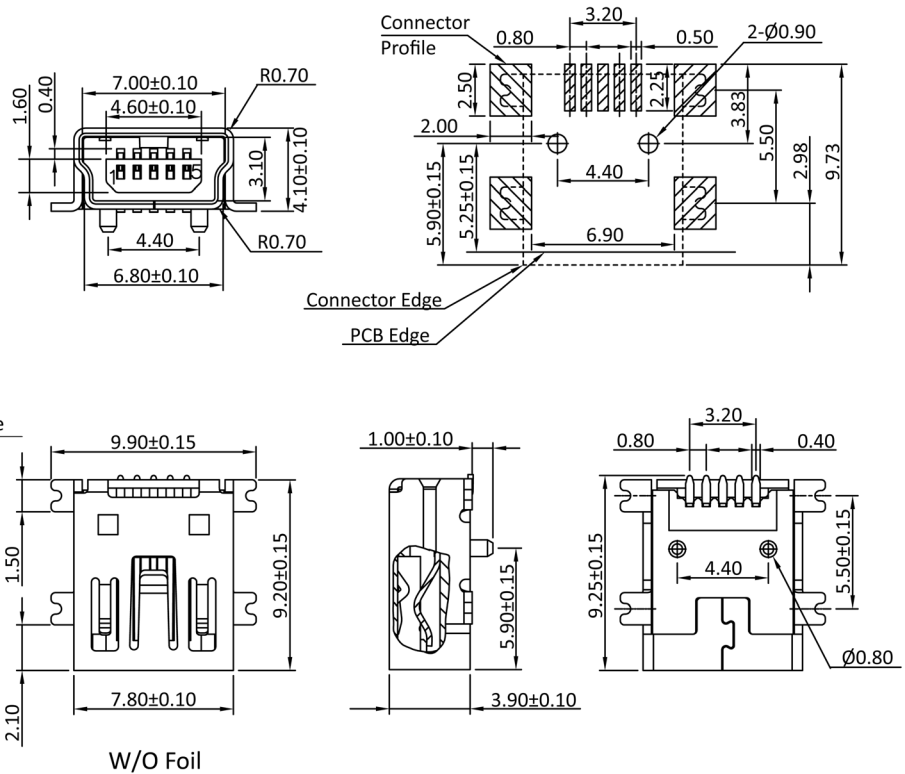
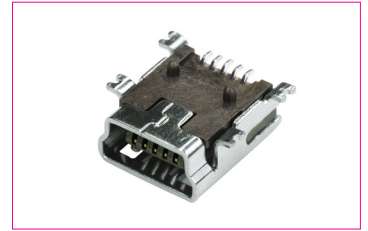
Shell: Nickel plated  
 Contacts: Gold Flash in contact area  
 Tin plated on solder tails

**HANDLING:**

Processing: Reflow soldering  
 Packing: Reel

**TOLERANCE:**

.X ± 0.25  
 .XX ± 0.20



**Order-Information**

Identifier: <b>MUB</b>	Special: <b>#</b>	Version: <b>B5SMD</b>
Socket 5 pin angled	1: with Foil 2: w/o Foil	