

**SPECIFICATION:**

Operating Current (Nom.): 1.5 A  
 Operating Temperature: 0°C to 70°C  
 Insulation Resistance (Min.): 500 MΩ  
 Contact Resistance (Max.): 20 mΩ  
 Dielectric Strength: 1,000 Vac

**MATERIAL:**

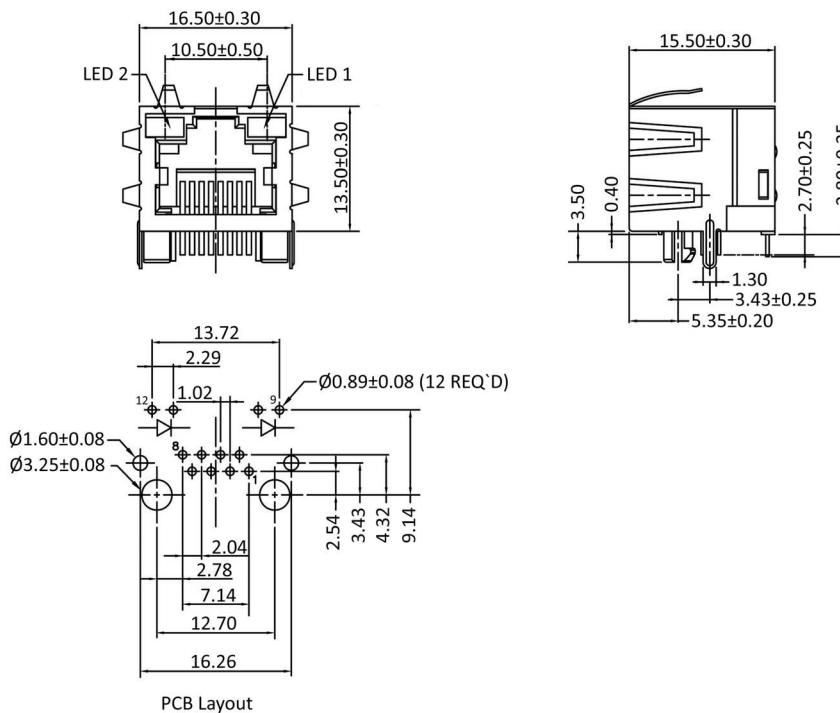
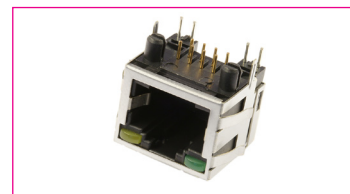
Material (Terminal): phosphor bronze, nickel plated and gold plated  
 Material (Housing): PBT  
 Flammability Class: UL 94 V-0  
 Material (Shield): copper alloy, nickel plated  
 Material (Contact Area): phosphor bronze, gold plated

**HANDLING:**

Processing: wave soldering  
 Packaging: tray

**TOLERANCE:**

.X: ± 0.38  
 .XX: ± 0.25



**Order Information**

|                                       |  |
|---------------------------------------|--|
| Identifier:                           | LED 2 (left) / LED 1 (right):          |
| <b>M8L1G</b>                          | #                                      |
| Modular jack 8P8C shielded, pcb mount | 1: yellow / green<br>3: green / yellow |