



| Performance Specifications | |
|-----------------------------------|---|
| Materials and Finish | |
| Housing | Thermoplastic,UL 94V-0, Color Black |
| Contacts | Phosphor bronze plated with hard gold(optional) and Tin or gold flash in solder area |
| Shielding | Copper alloy plated with Nickel or Tin |
| Operating Temperature | 0°C~70°C |
| Storage Temperature | -40°C~85°C |
| Mechanical Characteristics | |
| Durability | 500 Mating Cycles |
| Mating Force | 5 Pounds Max. |
| Unmating Force | 5 Pounds Max. |
| Electrical Characteristics | |
| Current Rating | 1.5 A Max. |
| Voltage Rating | 150 VAC Max. |
| Insulation Resistance | 500 M Ω Min. |
| Dielectric Withstanding Voltage | 1000 VAC for 1 minute between adjacent contacts 1500 VAC for 1 minute between shielding and contacts |
| Termination Resistance | 40m Ω Max. Initial 50m Ω Max. Final |

| Features and Benefits |
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| LEDs integrated directly into jack and maintain compact form require less space |
| LEDs located at top of jack for effective visibility |
| LEDs provided in a variety of color options |
| LEDs manufactured under license for U.S.Patent 4,978,317 |
| Unshielded and shielded versions in popular size configurations |
| Reduce labor cost for PCB assembly |
| Meets or exceeds FCC part 68 rules and regulations with standard PCB footprints |
| Options: Ganged 1,2,4,6 and 8 ports |