



<b>Performance Specifications</b>	
<b>Materials and Finish</b>	
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
<b>Mechanical Characteristics</b>	
Durability	500 Mating Cycles
Mating Force	5 Pounds Max.
Unmating Force	5 Pounds Max.
<b>Electrical Characteristics</b>	
Current Rating	1.5 A Max.
Voltage Rating	150 VAC Max.
Insulation Resistance	500 MΩ Min.
Dielectric Withstanding Voltage	1000 VAC for 1 minute between adjacent contacts 1500 VAC for 1 minute between shielding and contacts
Termination Resistance	40mΩ Max. Initial 50mΩ Max. Final

<b>Features and Benefits</b>
Different configurations for RJ11 and RJ45 modular jack
Optional shielding on RJ45 modular jack
Unshielded and shielded versions in popular size configurations
100% tested for hi-pot and continuity
Meets or exceeds FCC part 68 rules and regulations with standard PCB footprints
Options : Ganged 1,2,3,4,6,8, ports