

RJ45, Vertical Mount, Shielded, w/Transformer **XRJV Series**



<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	SUS or Brass Nickel plating
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	AC 1KVrms at 60Hz, 1 minute between adjacent contacts
Termination Resistance	40mΩ Max. Initial
	50mΩ Max. Final

<b>Features and Benefits</b>
Vertical Mount LED modular jack for vertical mount to the PCB
LED <sup>S</sup> 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
Lower labor cost during assembly of PCB
Meets or exceeds FCC part 68 rules and regulations with standard PCB footprints
Options:Internal LAN magnetics

The above dimensions are for references only and are not to be used for design work. Please contact our sales people for the specification drawing for your application.