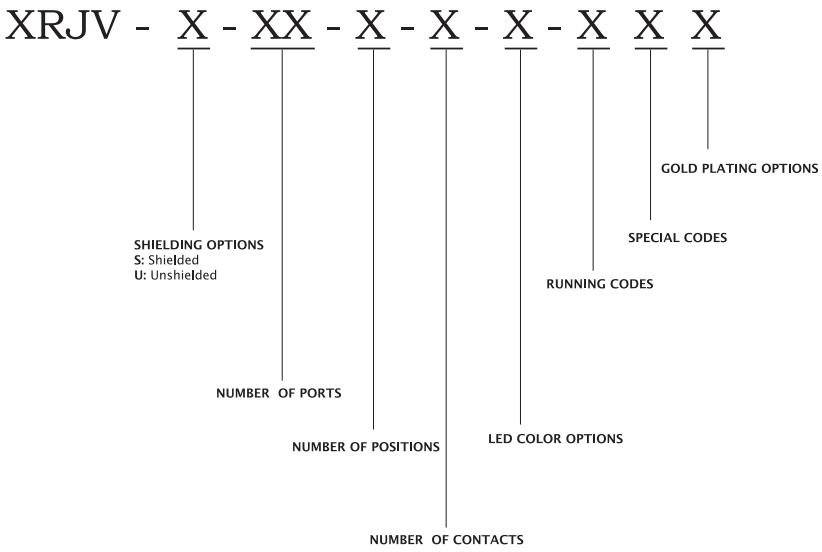
Performance Specifications	
Materials and Finish	
Housing	Thermoplastic,UL 94V-0, Color Black
Contacts	Phosphor bronze plated with hard gold(optional) and Tin or gold flash in solder area
Shielding	Copper alloy plated with Nickel or Tin
Operating Temperature	0℃~70℃
Storage Temperature	-40℃~85℃
Mechanical 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 MΩ Min.
Dielectric Withstanding Voltage	1000 VAC for 1 minute between adjacent contacts 1500 VAC for 1 minute between shield and contacts
Termination Resistance	40mΩ Max. Initial
	50mΩ Max. Final

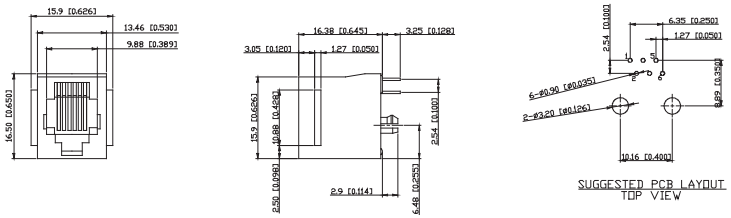
Features and Benefits
Vertical Mount LED modular jack for vertical mount to the PCB
LEDs located at top of jack for effective visibility
LEDs provided in a variety of color options
LEDs manufactured under license for U.S.Patent 4,978,317
Unshielded and shielded versions in popular size configurations
Reduce labor cost for PCB assembly
Meets or exceeds FCC part 68 rules and regulations with standard PCB footprints
Options : Internal LAN magnetics

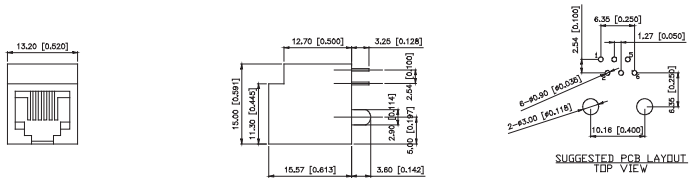
XMULTIPLE
XRJV Series
RJ11/RJ45, Unshielded/Shielded, Vertical Mount

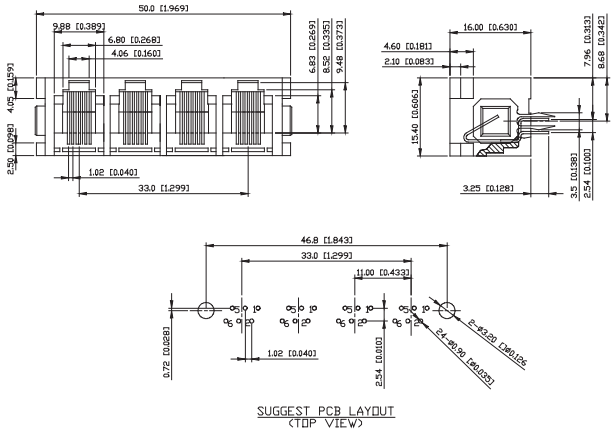
Part Numbering:



RJ11, 1 & 4 Ports, 6P6C, Unshielded, w/o LED, Vertical Mount







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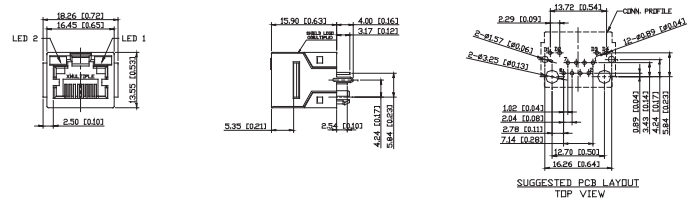
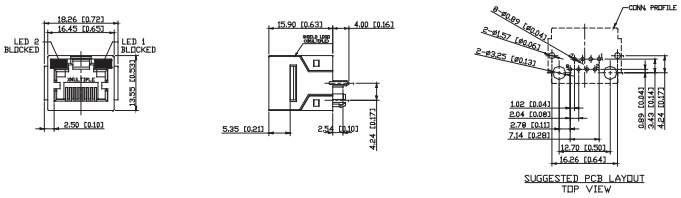
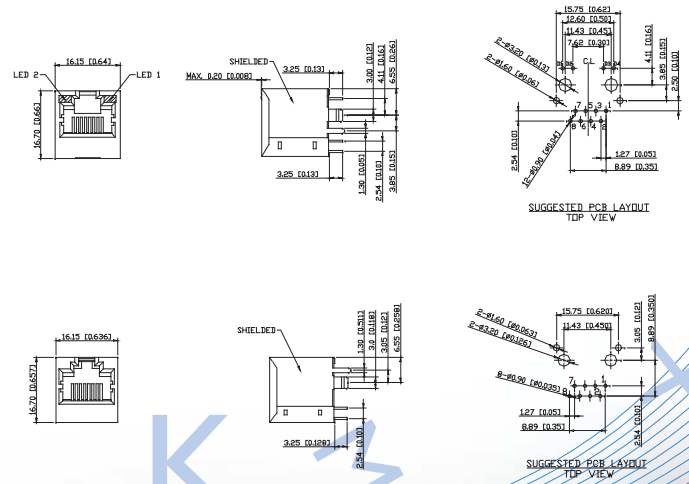
RJ45, 1 Port, 8P8C, Shielded, w/LED & w/o LED, Vertical Mount







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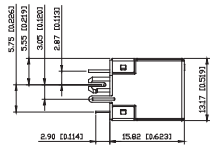
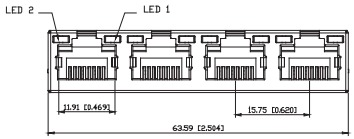
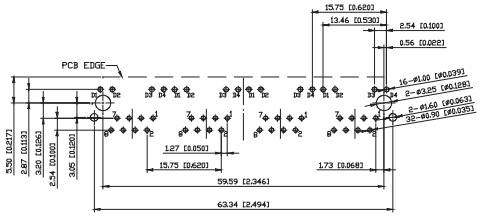


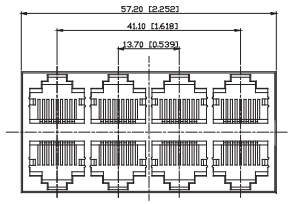
SIDE VIEW

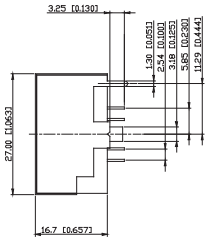


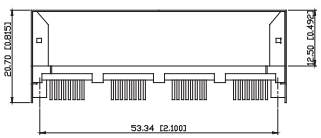
FRONT VIEW

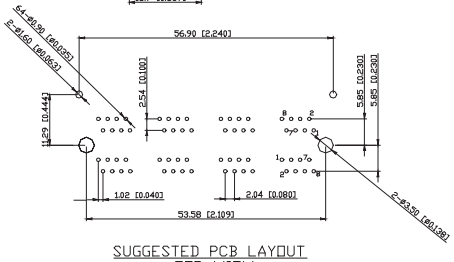


SUGGESTED PCB LAYOUT
TOP VIEW









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TOP VIEW

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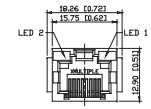
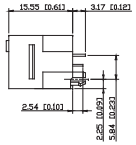
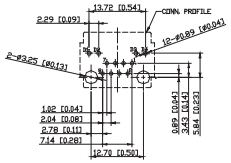
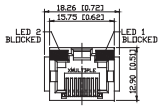
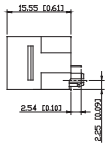


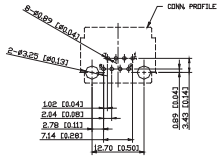




SUGGESTED PCB LAYOUT
TOP VIEW







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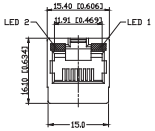
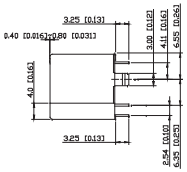
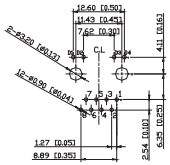
TOP VIEW







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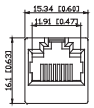
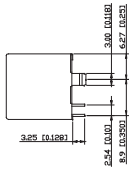
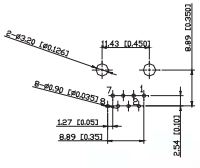
TOP VIEW







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