



Vertical Mount 1x4 RJ45 Connector with No Magnetics ARV14NM-4663I

- Industrial Operating Temp: -40°C to +85°C
- Storage Temp: -40°C to +85°C R/H<80%
- Wave Soldering Temp: 265±5°C 10S
- 1000V DC or AC Peak; One Contact to all other contacts connected together @ 0.5mA 50Hz or 60Hz a minute.



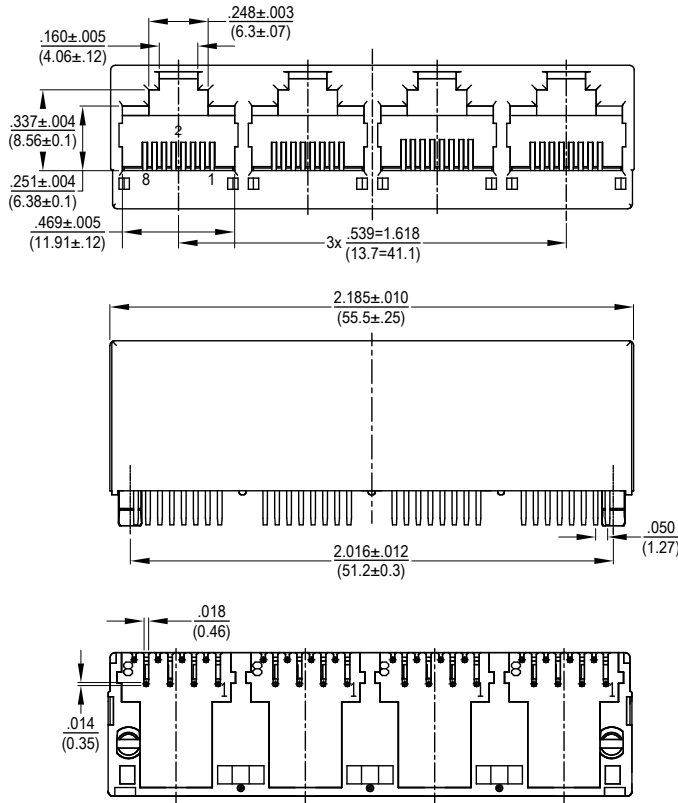
Electrical Specifications @ 25°C

Voltage Rating (VAC)	Current Rating (Amp)	Contact Resistance (Max)	Insulation Resistance @500 Vdc(Min)	Withstand Voltage 0.5mA / 50/60Hz / 60Sec
150	1.5 Max	20mΩ	1000MΩ	1000VDC or AC Peak

*All specifications subject to change without notice.

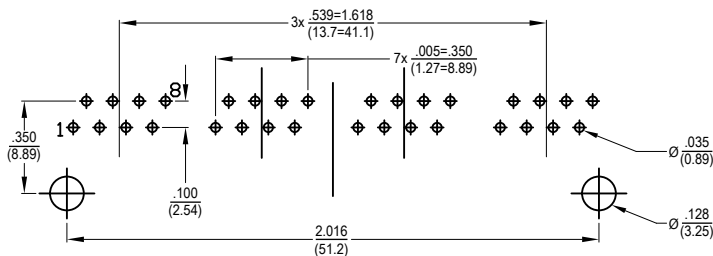
MECHANICAL

Dimensions: inch
(mm)



PCB LAYOUT

NOTES



PCB THICKNESS: .063/.047 (1.6/1.2)mm

Connector Materials:

Housing: PA66 114C Yellow UL94V-0
 Contact material: Phosphor Bronze T=0.35mm
 Contact Plating: Selective Gold, Min 50µ" in contact area.
 Pin plating tin 150µ" over Nickel 100µ".
 Mating/Unmating Force: 20N Max
 Retention Strength: 50N for 60S ±5