



# Vertical Mount 1X4 RJ45 Connector with No Magnetics ARV14NM-4665I



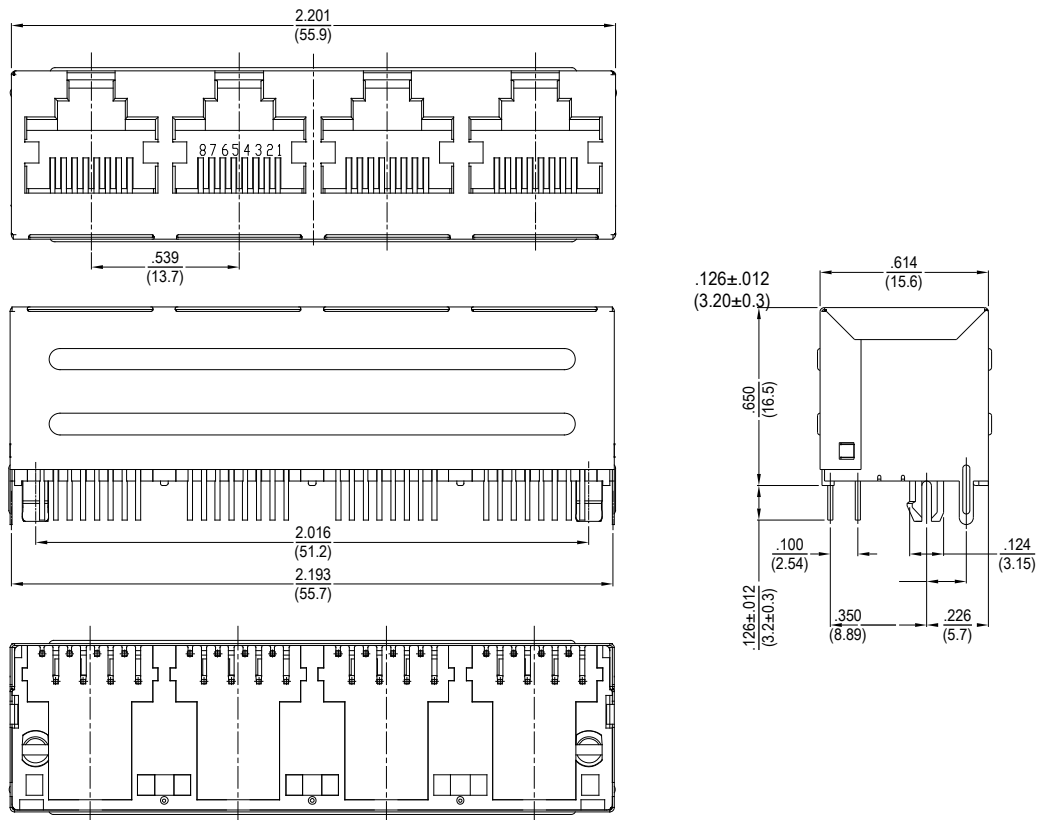
- Industrial Operating Temp: -40°C to +85°C
- Storage Temp: -40°C to +85°C

Electrical Specifications @ 25°C				
Voltage Rating (VAC)	Current Rating (Amp)	Contact Resistance (mΩ)	Insulation Resistance (MΩ)	Withstand Voltage 50/60Hz / 0.5mA / 60 Sec
150	1.5 Max	20 Max	1000 Min	1000VDC or AC Peak

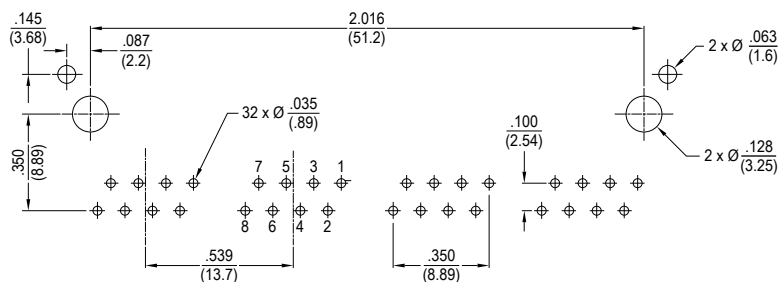
All specifications subject to change without notice.

## MECHANICAL

Dimensions:  $\frac{\text{inch}}{\text{mm}}$



## PCB LAYOUT



## NOTES

- Connector Materials:**
- Housing:** PA66 114C Yellow UL94V-0
  - Insert:** PA66 114C Yellow UL94V-0
  - Contact material:** Phosphor Bronze T=.35mm
  - Contact Plating:** Gold plating 50µ" in contact area  
Tails plating Tin over Nickel
  - Shield:** Brass T=0.2mm Plated Nickel