



Single Port RJ45 Connector No Magnetics

AR11NM-4637I

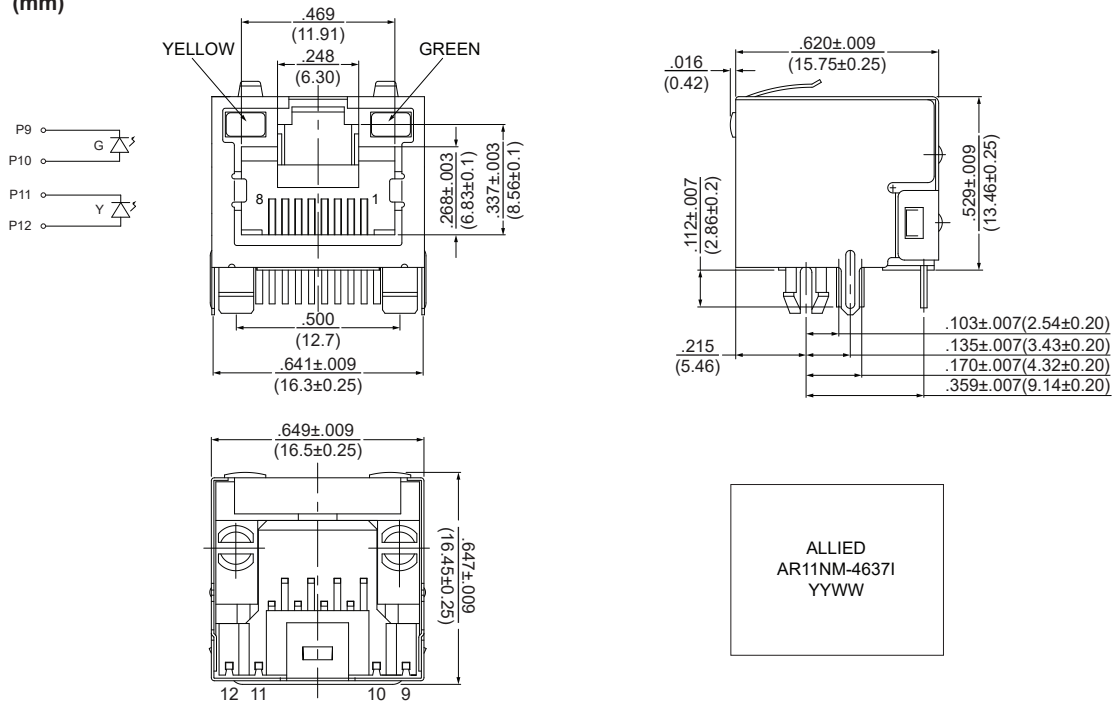
- **Insulation Resistance:** 1000mΩ Min @ 500VDC
- **Contact Resistance:** 20mΩ Max
- **Current Rating:** 1.5AMP
- **Voltage Rating:** 125VAC RMS
- **Dielectric Strengths:** 1000VAC or 1500VDC RMS @ 0.5mA 50Hz/60Hz for 60 Sec.
- **Industrial Operating Temp Range:** -40°C to +85°C



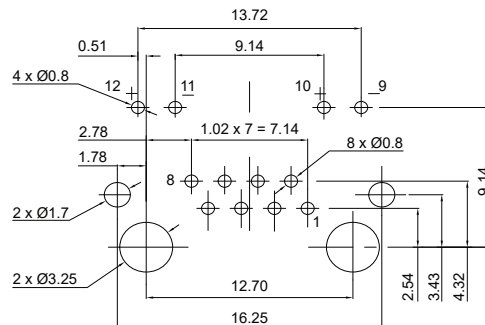
MECHANICAL

All specifications subject to change without notice.

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



PCB LAYOUT



NOTES

- 1. Housing Material:** PA66 UL94V-0 Black
- 2. Contact Material:** Phosphor Bronze Ø0.35mm
- 3. Plating:** 50µ" Gold Plating at Contact Area, Matte Tin at Tail 150µ" Min., Nickel 50µ" Min. Over All
- 4. Shield:** Brass T=0.2mm Plated Nickel 50µ" Min.