



Vertical Single Port RJ45 Connector with No Magnetics ARV11NM-4719I



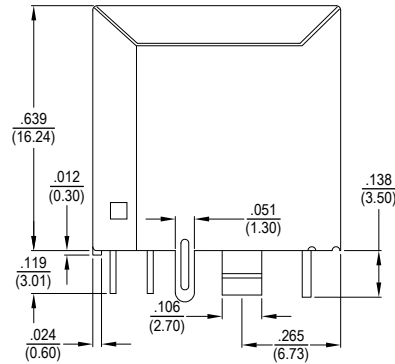
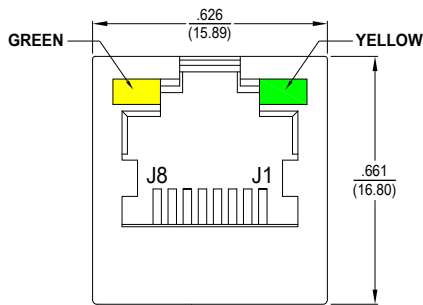
- Industrial Operating Temp: -40°C to +85°C
- Storage Temp: -40°C to +85°C

Electrical Specifications @ 25°C				
Voltage Rating (VAC)	Current Rating (Amp)	Contact Resistance (mΩ)	Insulation Resistance @ 500VDC (MΩ)	Dielectric Strength 60Hz / 60 Sec
125	1.5 Max	50 Max	500 Min	1000VAC

All specifications subject to change without notice.

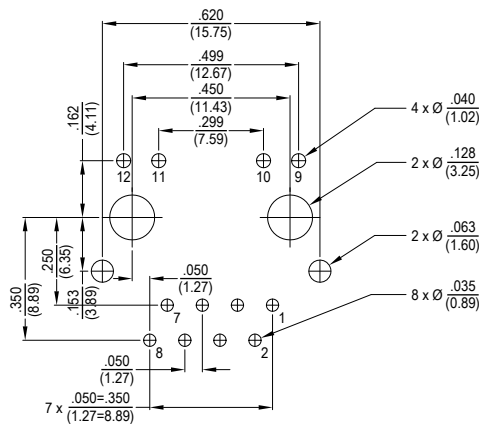
MECHANICAL

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



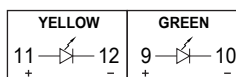
Tolerance ±.008 (0.20mm)

PCB LAYOUT



Tolerance ±.008 (0.20mm)

LEDs



Emitting Color	λp(nm)	VF@IF=20mA	IR@VR=5V
Green	565	1.8~2.6V	10μA Max
Yellow	585	1.8~2.6V	10μA Max

NOTES

**Connector Materials:**  
**Housing & Insert:** PBT UL94V-0  
**Contact Material:** Phosphor Bronze T= .35mm  
**Contact Plating:** 0.20-0.25mm Thickness brass with Tin Plating