

**MATERIAL:**  
 PLASTIC BODY POLYCARBONATE (PC)  
 FLAME RATING - 94VO

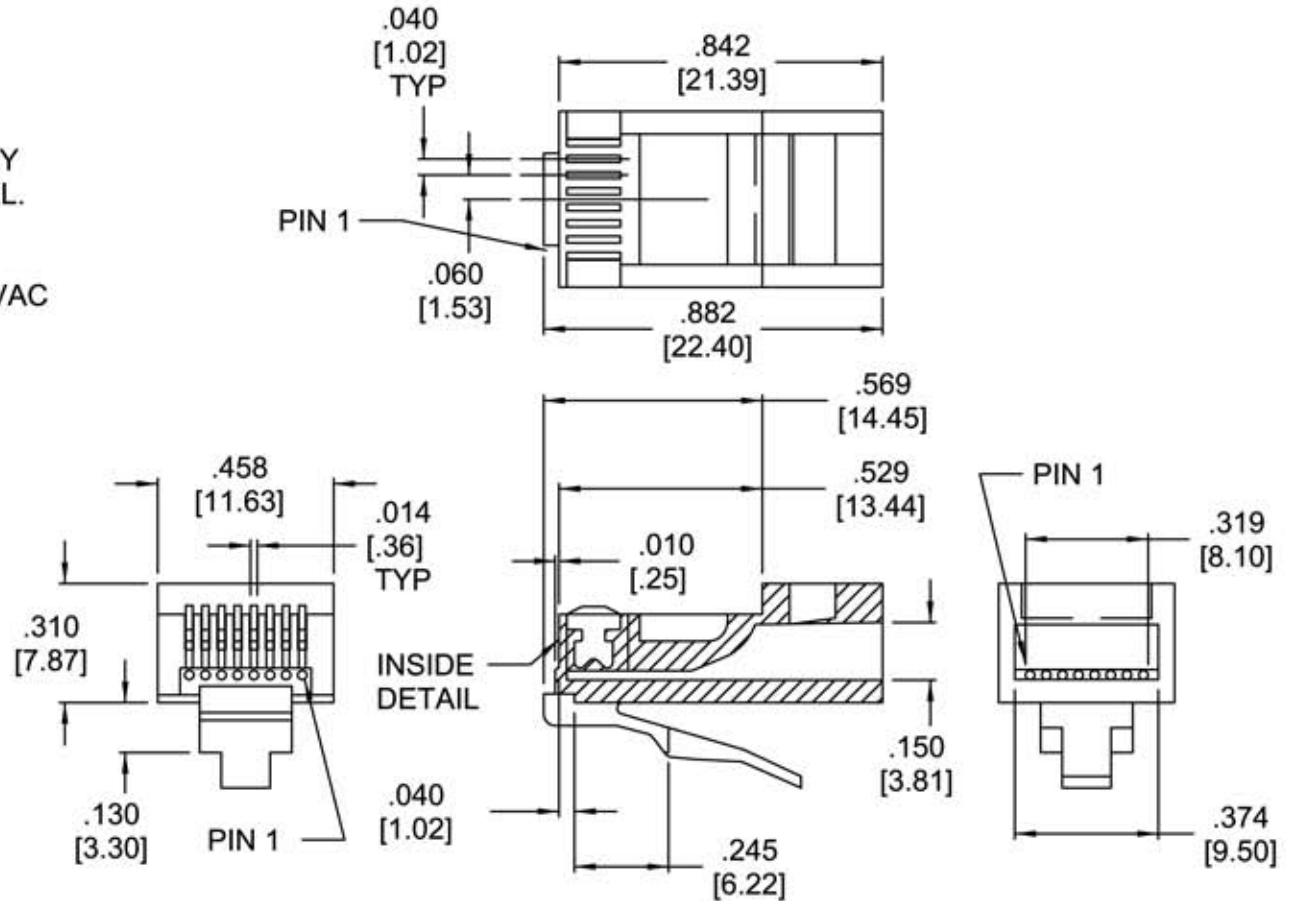
**CONTACT BLADE:**  
 HIGH STRENGTH COPPER ALLOY

**PLATING:**  
 FIFTY MICRO INCHES OF GOLD SELECTIVELY  
 PLATED OVER 100 MICRO INCHES OF NICKEL.

**ELECTRICAL:**  
 DIELECTRIC WITHSTANDING VOLTAGE 500 VAC  
 INSULATION RESISTANCE 500 MEGOHMS  
 TERMINAL RESISTANCE 35 MILLIOHMS  
 TERMINAL RATING 250 VAC MAX AT 2 AMPS

**MECHANICAL:**  
 MINIMUM CONTACT FORCE - 100 GRAMS  
 INSERTION FORCE LESS THAN 5 LBS.  
 PULL OFF FORCE - 10 LBS. MIN.  
 DURABILITY - 200 MATING CYCLES  
 CORD PULL OFF FORCE - 20 LBS. MIN

**FOR WIRE TYPE:**  
 STRANDED 22 TO 26 GAGE  
 'FLAT' WIRE



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**AT8X8  
 MODULAR PLUG 8C8P**



E121930 LR84410-5M