

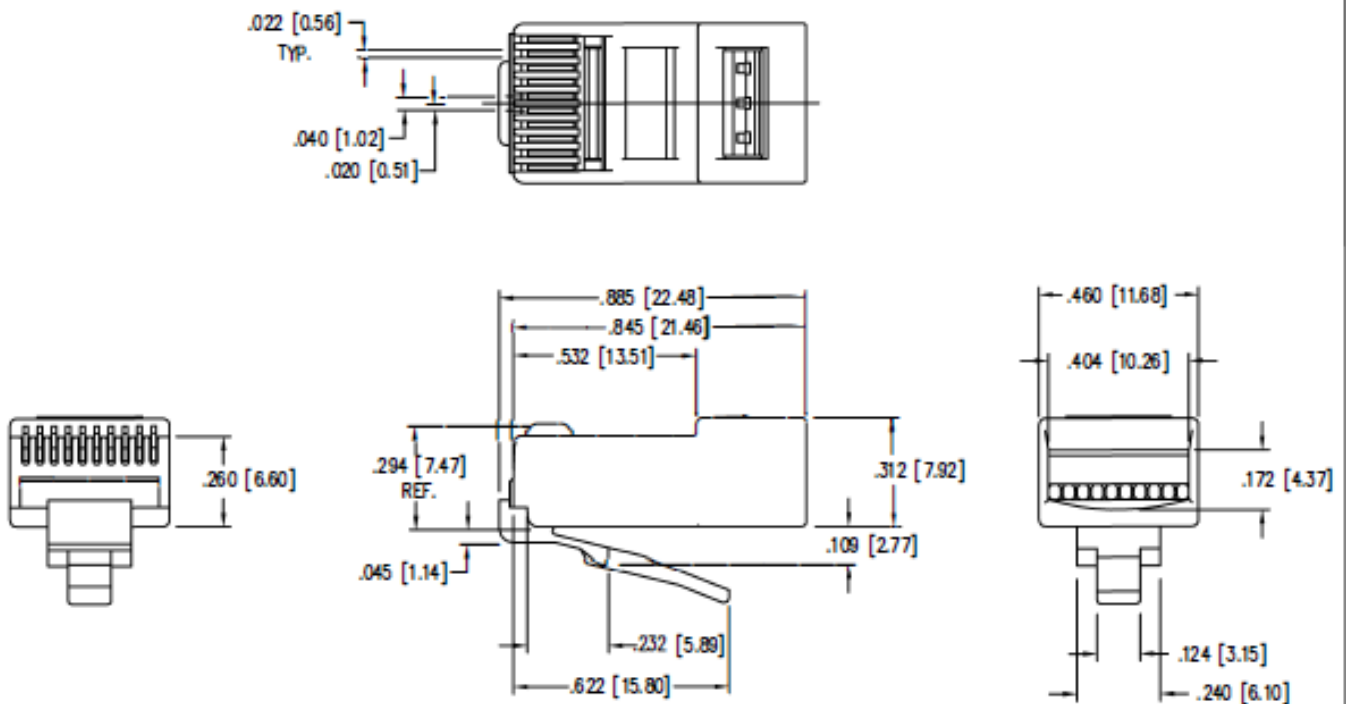
## Sentinel® Connector Systems Inc.

1953 Stanton Street

York, Pa. 17404

PART NO.: 101-101010-24

- TEN CONDUCTOR MODULAR PLUG
- RADIUS OPENING FOR ROUND CABLE
- FOR CONDUCTORS WITH MAXIMUM O.D. OF .038
- FOR SOLID WIRE APPLICATIONS
- USES .014 CONTACT



### SPECIFICATIONS :

**CONTACT MATERIAL:** PHOSPHOR BRONZE - .014 THK.  
**CONTACT PLATING:** 50 MICRO-INCH SELECTIVE GOLD PLATE IN CONTACT AREA OVER 100 MICRO-INCH MINIMUM NICKEL PLATING. OTHER PLATING THICKNESSES AVAILABLE.  
**PLUG MATERIAL:** POLYCARBONATE

**PLUG TOLERANCES AND DIMENSIONS:**

**UL FLAMABILITY RATING:**

**OPERATION TEMPERATURE:**

**INSERTION/EXTRACTION LIFE:**

**CONTACT RESISTANCE:**

**CURRENT/VOLTAGE:**

(RoHS COMPLIANT)

\* COMPLES WITH ANSI/TIA-1096-A REQUIREMENTS

94-V0 - File # E188111

-40°C TO +70°C

1000 CYCLES

10 MILLOHMS MAX.

30 VAC/42 VDC AT 1.5 AMPS

\* FORMER COMPLIANCE, FCC PART 68.500

PRODUCT LINE    SIZE    OPENING    FUTURE  
 PART NO. = 101-101010-24XX  
 SERIES    # CONTACTS    KEY    CONTACT/PLATING

SD000028

RECOMMENDED SENTINEL HAND TOOL FOR THIS PART: 900000/900207 OR 900012/900235 900005/900265 (DIES NOT STOCKED)

4/17/12 A2  
 1/21/10 A1  
 5/4/98