

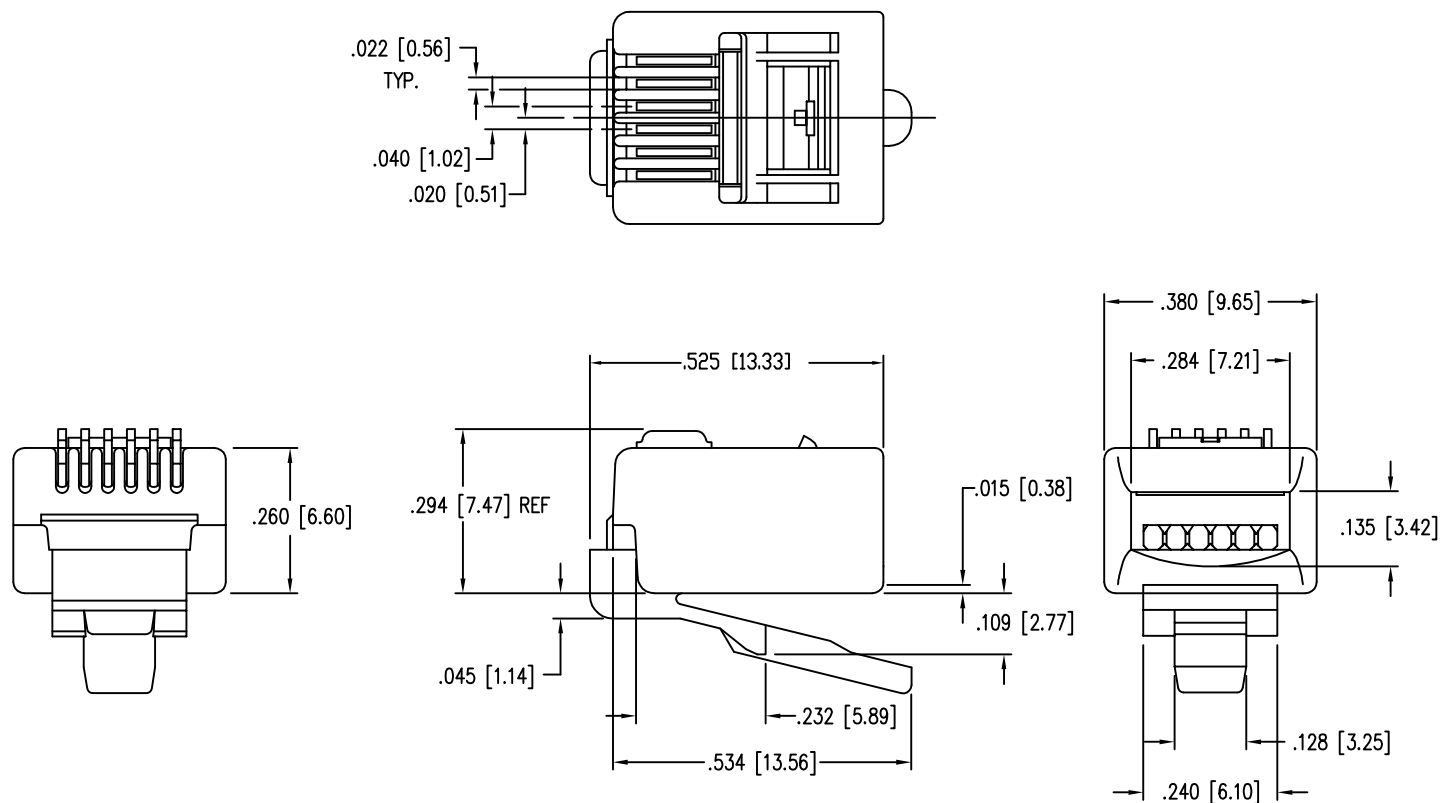
# Sentinel<sup>®</sup> Connector Systems Inc.

1953 Stanton Street

York, Pa. 17404

PART NO.: 101-060610-24

- \* SIX CONDUCTOR MODULAR PLUG
- \* FOR CONDUCTORS WITH MAXIMUM O.D. OF .038
- \* RADIUSED OPENING FOR ROUND CABLE
- \* FOR SOLID WIRE APPLICATIONS
- \* USES .014 CONTACT



**SPECIFICATIONS :**

|                                    |  |
|------------------------------------|--|
| CONTACT MATERIAL:                  | PHOSPHOR BRONZE - .014 THK.  |
| CONTACT PLATING:                   | 50 MICRO-INCH SELECTIVE GOLD PLATE<br>IN CONTACT AREA OVER 100 MICRO-INCH<br>MINIMUM NICKEL PLATING.<br>OTHER PLATING THICKNESSES AVAILABLE. |
| PLUG MATERIAL:                     | POLYCARBONATE  |
| PLUG TOLERANCES<br>AND DIMENSIONS: | * COMPLIES WITH ANSI/TIA-1096-A REQUIREMENTS   |
| UL FLAMABILITY RATING:             | 94-V0 - File# E188111  |
| OPERATION TEMPERATURE:             | -40°C TO +70°C   |
| INSERTION/EXTRACTION LIFE:         | 1000 CYCLES  |
| CONTACT RESISTANCE:                | 10 MILLOHMS MAX.   |
| CURRENT/VOLTAGE:                   | 30 VAC/42 VDC AT 1.5 AMPS  |
| (RoHS COMPLIANT)                   |  |

PRODUCT LINE — SIZE — OPENING — FUTURE

PART NO. = 101-060610-24XX

SERIES — # CONTACTS — KEY — CONTACT/PLATING

\* FORMER COMPLIANCE, FCC PART 68.500

RECOMMENDED HAND TOOL FROM SENTINEL: 900000 / 900205 OR 90005 / 900217

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