

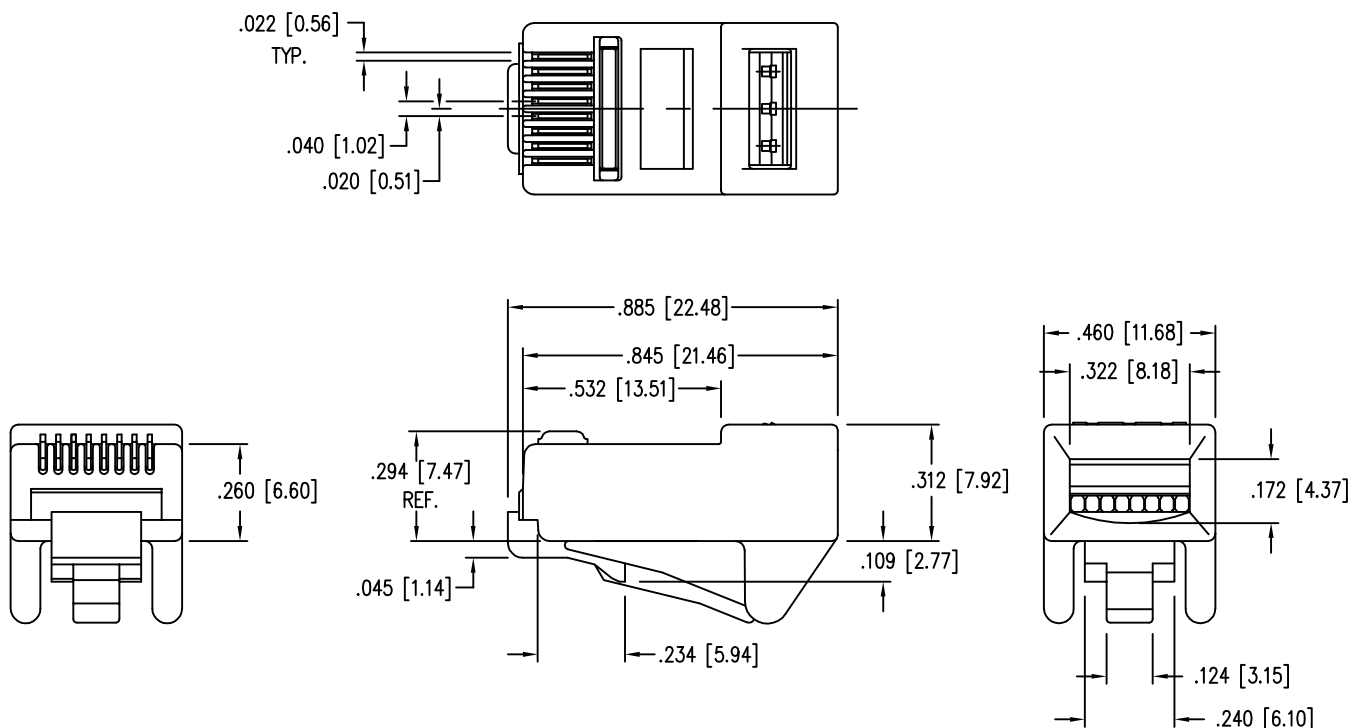
Sentinel® Connector Systems Inc.

1953 Stanton Street

York, Pa. 17404

PART NO.: 108-080810-24

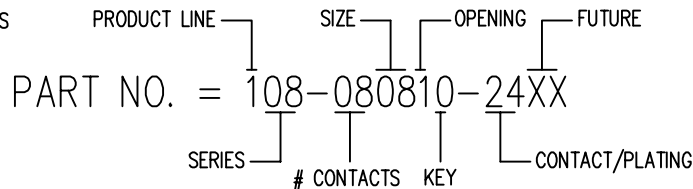
- * EIGHT CONDUCTOR MODULAR PLUG
- * RADIUSSED OPENING FOR ROUND CABLE
- * FOR CONDUCTORS WITH MAXIMUM O.D. OF .038
- * FOR SOLID OR STANDED WIRE APPLICATIONS
- * WINGS AT REAR FOR TAB PROTECTION
- * USES .014 THICK CONTACT



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: * COMPLIES WITH ANSI/TIA-1096-A REQUIREMENTS
 U.L. RECOGNIZED File# E188111
 FLAME AUTO EXTINGUISH 94-V0
 OPERATION TEMPERATURE: -40°C TO +85°C
 INSERTION/EXTRACTION LIFE: 1000 CYCLES

CONTACT RESISTANCE: 10 MILLOHMS MAX.
 CURRENT/VOLTAGE: 30 VAC/42 VDC AT 1.5 AMPS
 (RoHS COMPLIANT)



* FORMER COMPLIANCE, FCC PART 68.500

SD000068

RECOMMENDED SENTINEL HAND TOOL FOR THIS PART: CONTACT SALES, AS SUGGESTED TOOLS NEED TO BE MODIFIED UPON PURCHASE

4/17/12 A3
 12/22/09 A2
 10/18/06 A1