

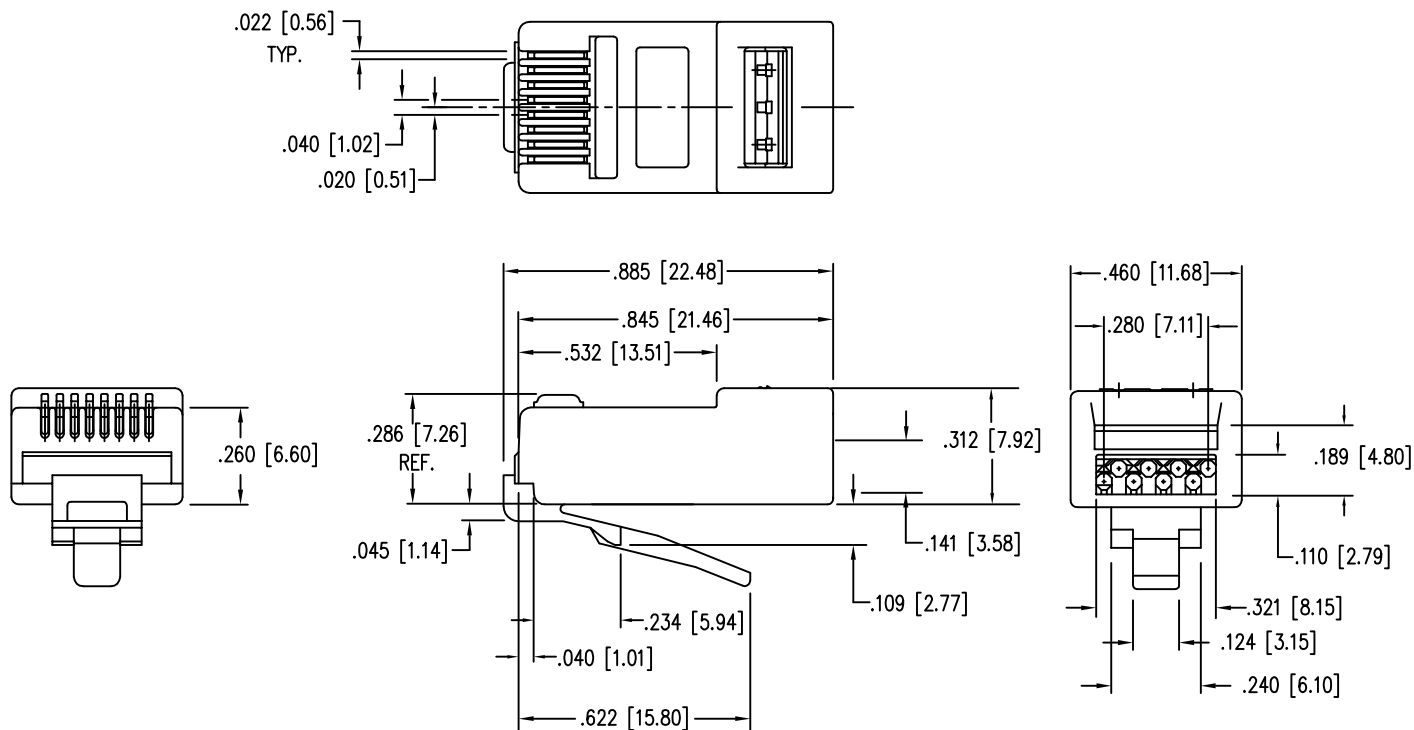
Sentinel® Connector Systems Inc.

1953 Stanton Street

York, Pa. 17404

PART NO.: 106-080800-34

- * EIGHT CONDUCTOR MODULAR PLUG
- * FOR FLAT, OVAL OR ROUND CABLE
- * FOR CONDUCTORS WITH AN O.D. RANGE OF .037/.042
- * FOR SOLID OR STRANDED WIRE APPLICATIONS
- * USES .012 THICK CONTACT



SPECIFICATIONS :

PERFORMANCE: MEETS OR EXCEEDS CATEGORY 5e ANSI/EIA 568-C.2

CONTACT MATERIAL: PHOSPHOR BRONZE - .012 THK

CONTACT PLATING: 50 MICRO-INCH : OTHER PLATING OPTIONS AVAILABLE
 SELECTIVE 24 CARAT HARD GOLD PLATE IN CONTACT AREA
 OVER 100 MICRO-INCH MINIMUM NICKEL PLATE
 PER CURRENT SELECTIVE GOLD PLATING REQUIREMENTS.

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

PERFORMANCE: RECOMMENDED USE ON SYSTEMS SUCH AS 10 BASE T, 100 BASE TX

(RoHS COMPLIANT) & ANY APPLICATION USING DATA LINES 1&2, 3&6.
 * FORMER COMPLIANCE, FCC PART 68.500

