

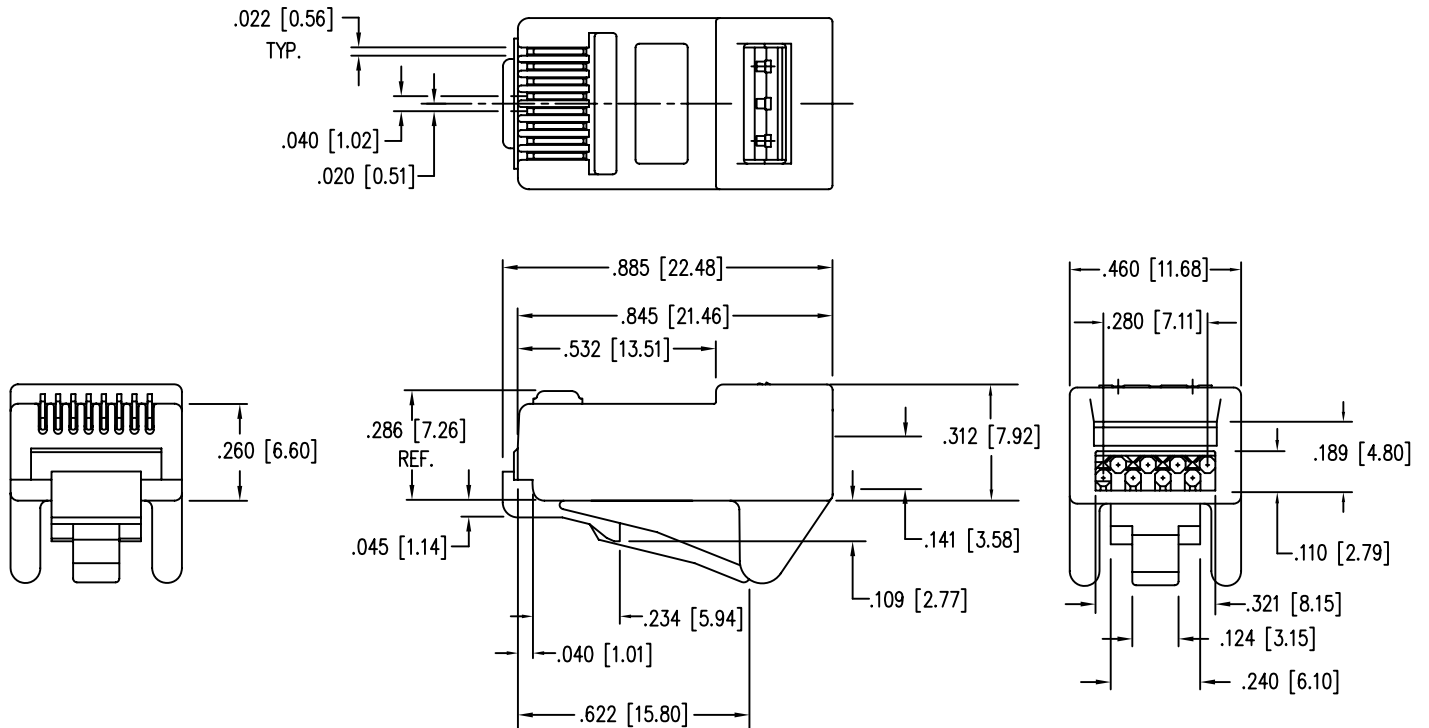
Sentinel Connector Systems Inc.

1953 Stanton Street

York, Pa. 17404

PART NO.: 107-080800-34

- * EIGHT CONDUCTOR MODULAR PLUG
- * FOR FLAT, OVAL OR ROUND CABLE
- * FOR CONDUCTORS WITH AN O.D. RANGE OF .037/.042
- * USES .012 THICK CONTACT
- * WING AT REAR FOR TAB PROTECTION



SPECIFICATIONS :

| | |
|---------------------------------|---|
| PERFORMANCE: | MEETS OR EXCEEDS CATEGORY 5 EIA/TIA 2840, ANNEX B SPECIFICATION |
| 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 F.C.C REQUIREMENTS |
| U.L. RECOGNIZED | File# E188111 |
| FLAME AUTO EXTINGUISH | 94-V0 |
| 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 |
| PERFORMANCE: | RECOMMENDED USE ON SYSTEMS SUCH AS 10 BASE T, 100 BASE TX & ANY APPLICATION USING DATA LINES 1&2, 3&6. |

