

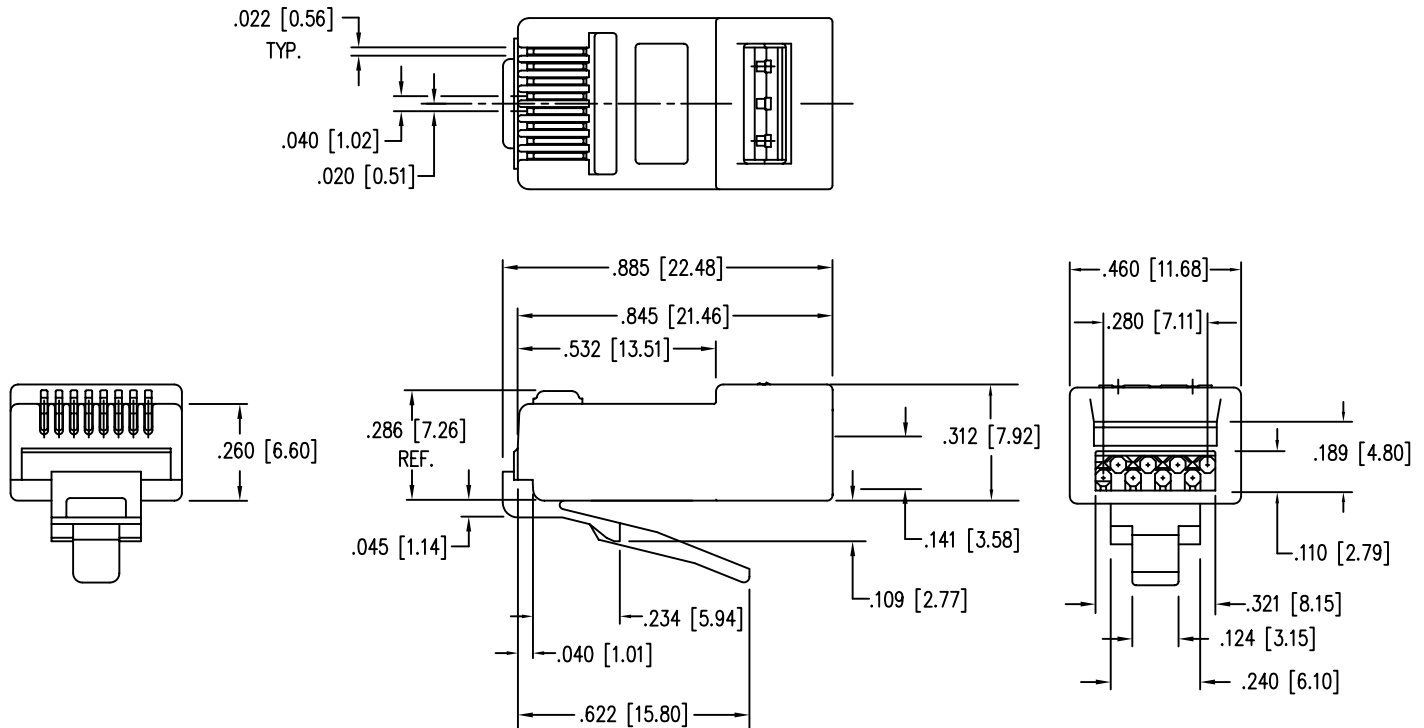
Sentinel Connector Systems Inc.

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 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
FLAME AUTO EXTINGUISH LEVEL:	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
PERFORMANCE:	RECOMMENDED USE ON SYSTEMS SUCH AS 10 BASE T, 100 BASE TX & ANY APPLICATION USING DATA LINES 1&2, 3&6.

