

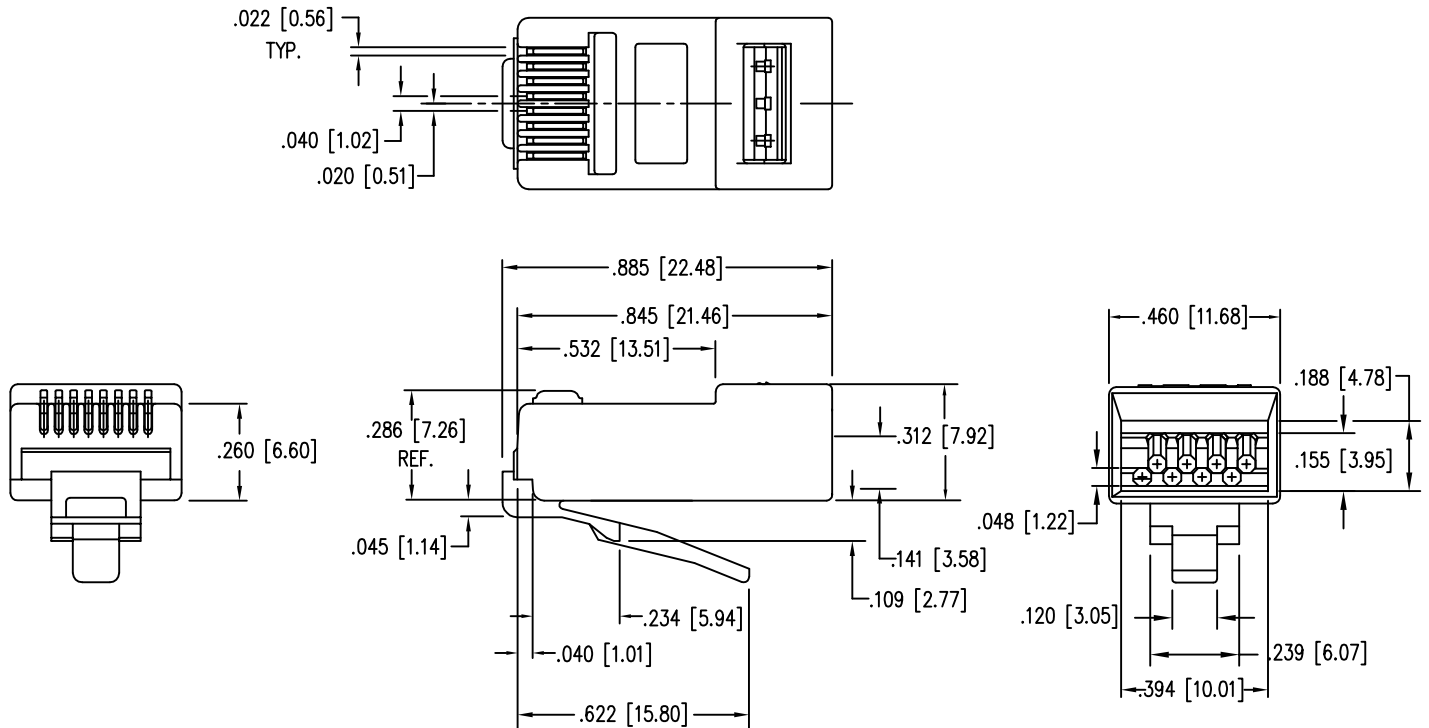
# Sentinel® Connector Systems Inc.

1953 Stanton Street

York, Pa. 17404

PART NO.: 106-08080058-34

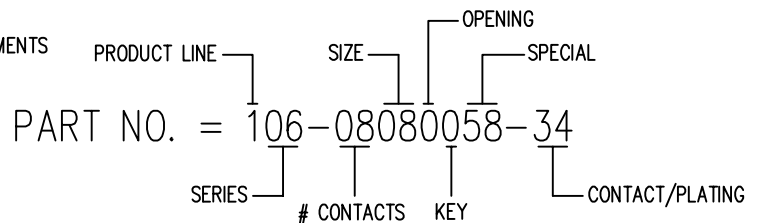
- \* EIGHT CONDUCTOR MODULAR PLUG
- \* FOR FLAT, OVAL OR ROUND CABLE
- \* FOR CONDUCTORS WITH AN OUTSIDE DIAMETER OF .048
- \* FOR SOLID OR STRANDED WIRE APPLICATIONS
- \* USES .012 THICK CONTACT



"PATENT APPLIED FOR"

**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 * FORMER COMPLIANCE, FCC PART 68.500
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: (RoHS COMPLIANT)	RECOMMENDED USE ON SYSTEMS SUCH AS , 100 BASE TX & ANY APPLICATION USING DATA LINES 1&2, 3&6.
SD000150	RECOMMENDED SENTINEL HAND TOOL FOR THIS PART: 900000/900208-1 OR 900005/900216-1



4/17/12 A4  
9/24/10 A3  
12/22/09 A2