

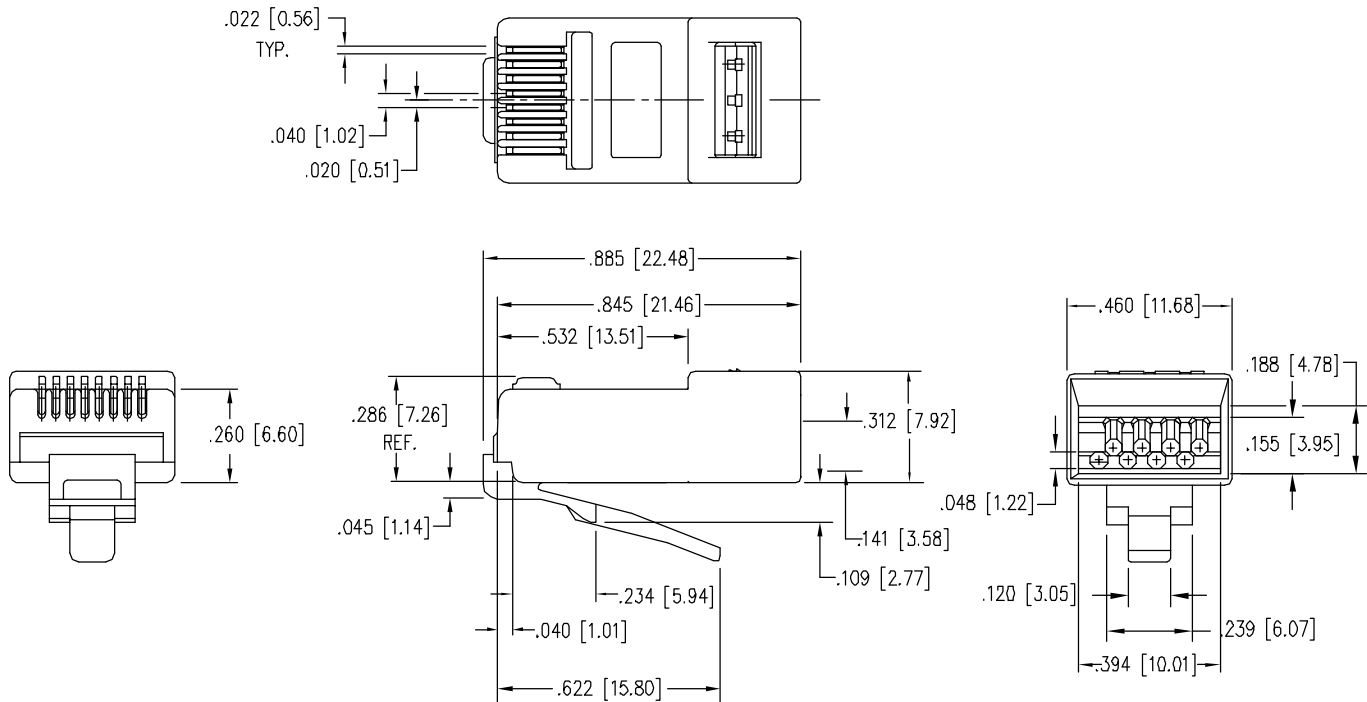
Sentinel Connector Systems Inc.

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 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.

