

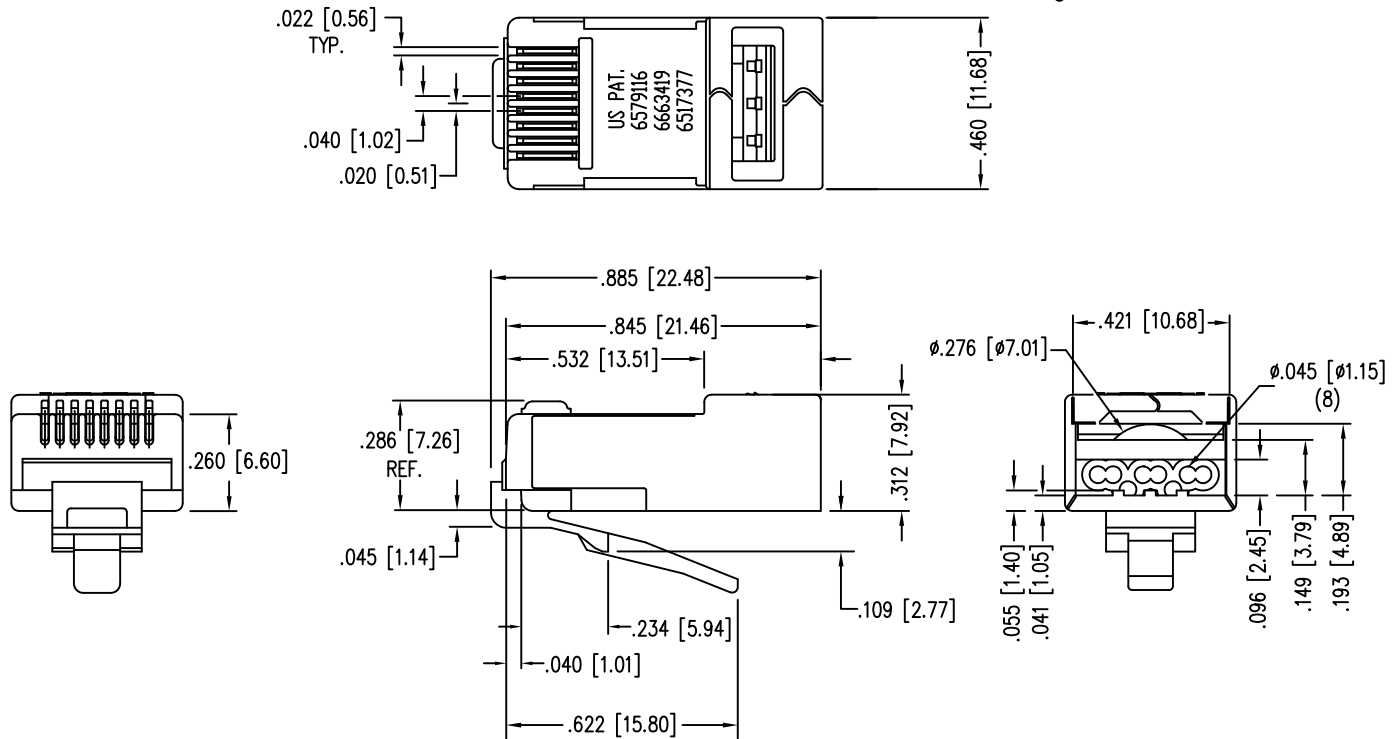
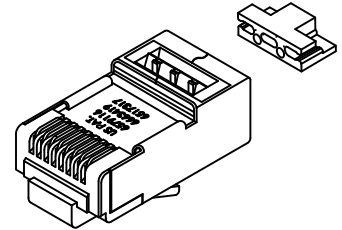
Sentinel Connector Systems Inc.

1953 Stanton Street

York, Pa. 17404

PART NO. 111S08080063L34

- * EIGHT CONDUCTOR MODULAR PLUG
- * FOR HIGH SPEED APPLICATION
- * FOR CONDUCTORS WITH AN O.D. RANGE OF .037/.042
- * USE FOR SOLID OR STRANDED CONDUCTORS
- * PRODUCT REQUIRES CONDUCTIVE LOAD BAR PT# 104159-C
- * SHIELDED VERSION MODULAR PLUG



SPECIFICATIONS :

PERFORMANCE:

MEETS OR EXCEEDS CATEGORY 6 TIA/EIA-568-B.2-1
PERFORMANCE TUNED TO CABLES MEETING PROPOSED CATEGORY 6 SPECIFICATIONS.

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

SHIELD MATERIAL:

.012 THK CDA-260 1/4 HARD BRASS

SHIELD PLATING:

100% TIN, 100-150 MICRO-INCH TIN PLATED

PLUG TOLERANCES AND DIMENSIONS:

COMPLIES WITH F.C.C REQUIREMENTS

FLAME AUTO EXTINGUISH

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

(RoHS COMPLIANT)

PRODUCT LINE SIZE OPENING SPECIAL

PART NO. = 111S08080063L34

SERIES # CONTACTS

CONTACT/PLATING
DESIGNATES LOAD BAR PLUG