

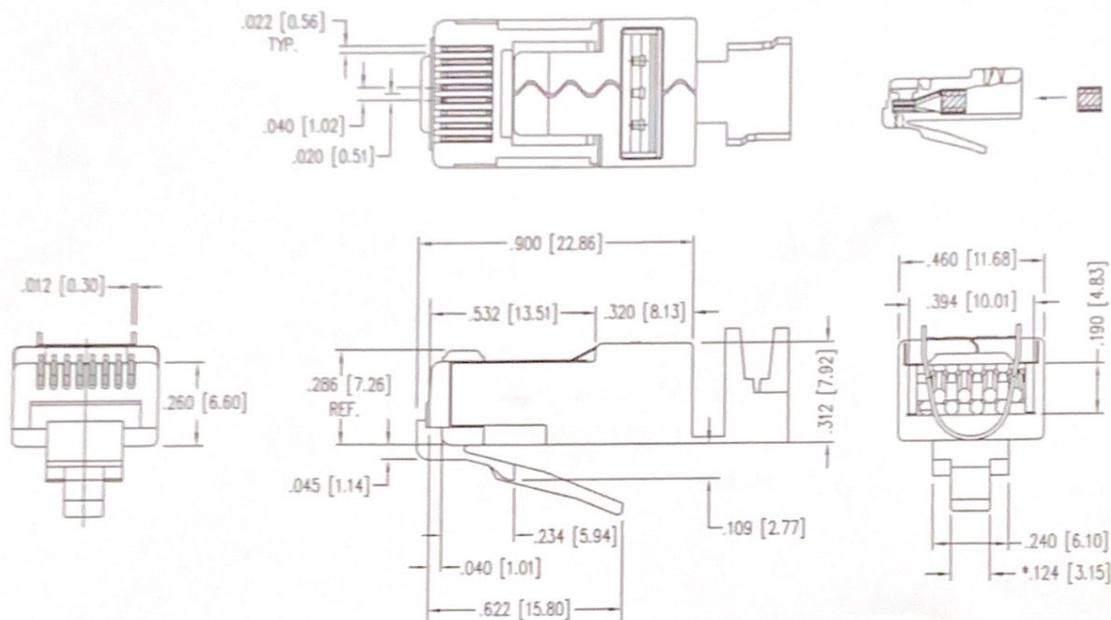
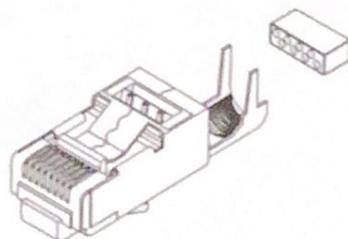
Sentinel® Connector Systems Inc.

1953 Stanton Street

York, Pa. 17404

PART NO.: 111S08080016C34

- EIGHT CONDUCTOR MODULAR PLUG
- FOR HIGH SPEED APPLICATION
- FOR CONDUCTORS WITH AN O.D. RANGE OF .037/.042
- USE FOR SOLID OR STRANDED CONDUCTORS
- SHIELDED VERSION MODULAR PLUG
- ADDED EXTERNAL STRAIN RELIEF FEATURE



PERFORMANCE:
CONTACT MATERIAL:
CONTACT PLATING:

SPECIFICATIONS :
MEETS OR EXCEEDS CATEGORY 5e ANSI/EIA 568-C.2
PHOSPHOR BRONZE - .012 THK
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:
SHIELD MATERIAL:
SHIELD PLATING:

POLYCARBONATE
.012 THK CDA-260 1/4 HARD BRASS
100% TIN, 100-150 MICRO-INCH TIN PLATED

PLUG TOLERANCES
AND DIMENSIONS:

* COMPLIES WITH ANSI/TIA-1096-A REQUIREMENTS

FLAME AUTO EXTINGUISH
OPERATION TEMPERATURE:
INSERTION/EXTRACTION LIFE:
CONTACT RESISTANCE:
CURRENT/VOLTAGE:
(RoHS COMPLIANT)

94-V0 - File# E188111
-40°C TO +85°C
1000 CYCLES
10 MILLOHMS MAX.
30 VAC/57 VDC AT 1.5 AMPS

* FORMER COMPLIANCE, FCC PART 68.500

PRODUCT LINE: 111S
SHIELD DESIGNATION: 0808
SIZE: 0016
OPENING: C
SPECIAL: 34
PART NO. = 111S08080016C34
SERIES: # CONTACTS: KEY: CONTACT/PLATING: EXTERNAL STRAIN RELIEF:

SD300062

RECOMMENDED HAND TOOL FROM SENTINEL = 900007 / 900013

5/18/22 B3
4/17/12 B2
6/29/10 B1