

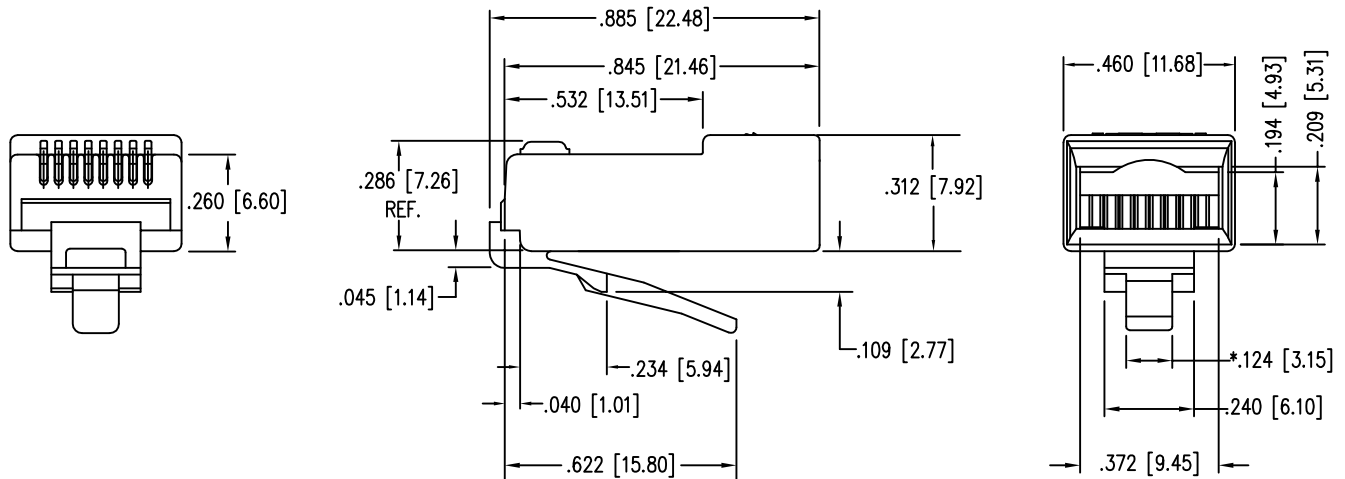
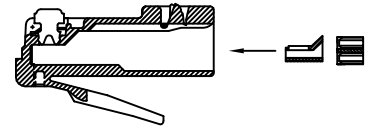
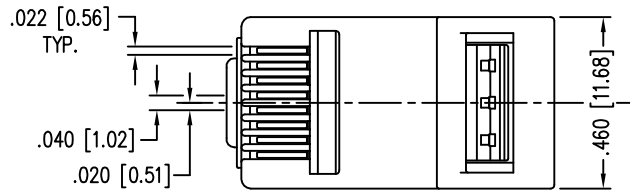
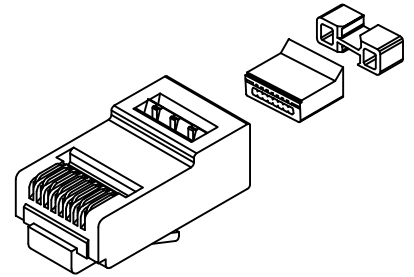
# Sentinel Connector Systems Inc.

1953 Stanton Street

York, Pa. 17404

PART NO.: 111-08080095LA4

- \* EIGHT CONDUCTOR MODULAR PLUG
- \* FOR CONDUCTORS WITH AN O.D. RANGE OF .037 / .042
- \* USES .014 CONTACT
- \* PRODUCT REQUIRES CONDUCTIVE LOAD BAR
- \* FOR CAT 6 AND 6A PATCH CORD APPLICATIONS
- \* USE FOR SOLID OR STRANDED WIRE APPLICATIONS



"PATENTED"

## SPECIFICATIONS :

### PERFORMANCE:

MEETS OR EXCEEDS CATEGORY 6 ANSI/EIA 568-C.2  
PERFORMANCE TUNED TO CABLES MEETING CATEGORY 6 AND 6A PATCH CORD APPLICATIONS.

### CONTACT MATERIAL:

PHOSPHOR BRONZE - .014 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

\* COMPLIES WITH ANSI/TIA-1096-A REQUIREMENTS

### AND DIMENSIONS:

### U.L. RECOGNIZED

### FLAME AUTO EXTINGUISH

### OPERATION TEMPERATURE:

### INSERTION/EXTRACTION LIFE:

### CONTACT RESISTANCE:

### CURRENT/VOLTAGE:

File# E188111

94-V0

-40°C TO +85°C

1000 CYCLES

10 MILLOHMS MAX.

30 VAC/42 VDC AT 1.5 AMPS

\* FORMER COMPLIANCE, FCC PART 68.500

RECOMMENDED SENTINEL HAND TOOL FOR THIS PART: 900000 / 900208-2

PRODUCT LINE SIZE OPENING SPECIAL  
PART NO. = 111-08080095LA4  
SERIES # CONTACTS KEY CONTACT/PLATING