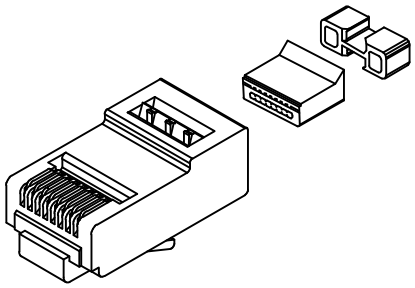
Sentinel Connector Systems Inc.

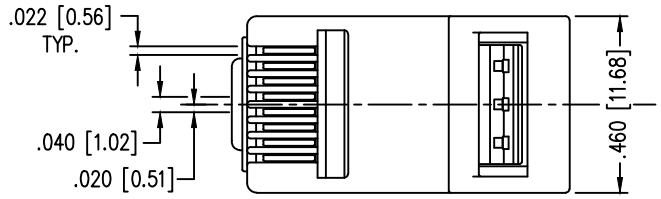
1953 Stanton Street

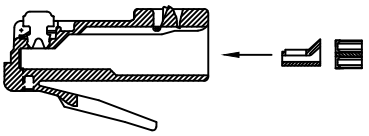
York, Pa. 17404

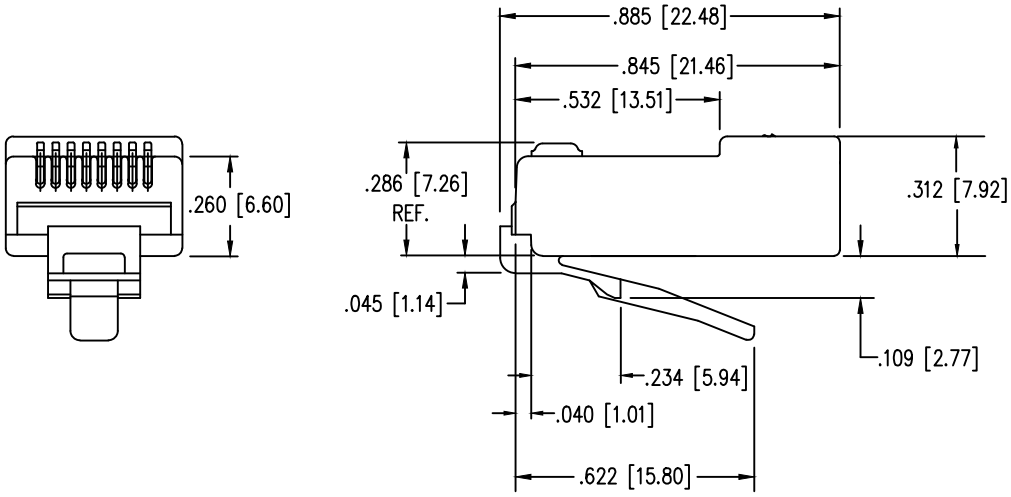


PART NO.: 111-080800B5LA4

* EIGHT CONDUCTOR MODULAR PLUG
* FOR CONDUCTORS WITH AN O.D. RANGE OF .024 / .028
* USES .014 CONTACT
* PRODUCT REQUIRES CONDUCTIVE LOAD BAR
* FOR CAT 6 AND 6A PATCH CORD APPLICATIONS
* USE FOR ONLY STRANDED WIRE APPLICATIONS
* DESIGNED TO BE USED WITH SENTINEL COMPATABLE LOAD BARS







"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 AND DIMENSIONS:	* COMPLIES WITH ANSI/TIA-1096-A REQUIREMENTS
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/57 VDC AT 1.5 AMPS

PART NO. = 111-080800B5LA4

PRODUCT LINE — SERIES
SIZE — # CONTACTS
OPENING — KEY
SPECIAL — CONTACT/PLATING

* FORMER COMPLIANCE, FCC PART 68.500

SD000214 (RoHS COMPLIANT)

RECOMMENDED SENTINEL HAND TOOL FOR THIS PART: 900000 / 900208-1 OR 900005/900216

6/13/22 A4
10/07/16 A3
11/03/15 A2