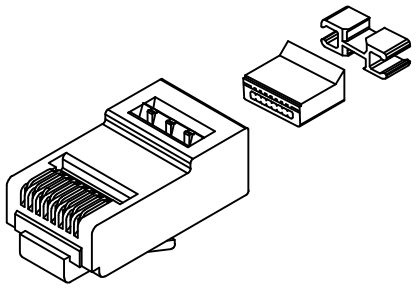
Sentinel Connector Systems Inc.

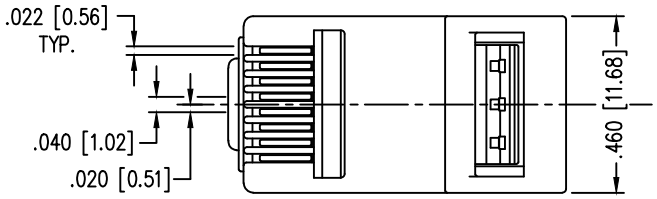
1953 Stanton Street

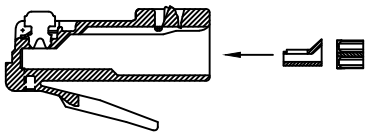
York, Pa. 17404

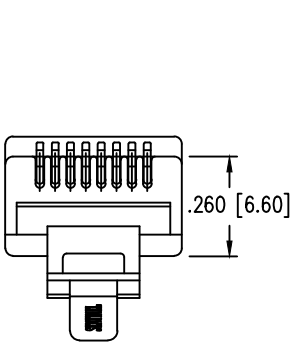


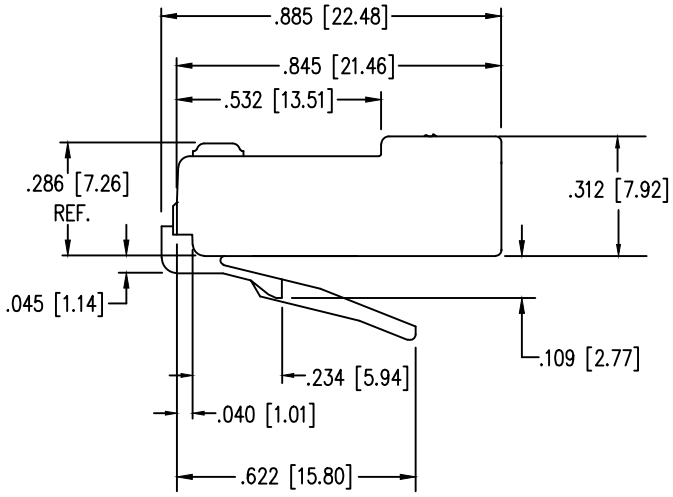
PART NO.: 111-080800E0LA4

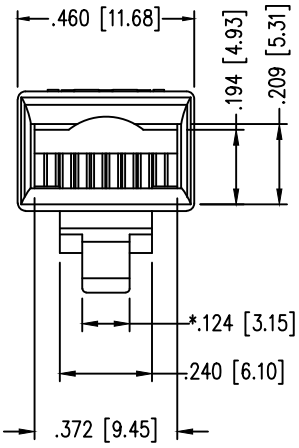
* EIGHT CONDUCTOR MODULAR PLUG
* FOR CONDUCTORS WITH AN O.D. RANGE OF .037/.040
* USES .014 CONTACT
* PRODUCT REQUIRES SPECIAL LOAD BAR,S LB014, LB009
* FOR CAT 6 AND 6A PATCH CORD APPLICATIONS
* USE ONLY FOR STRANDED WIRE APPLICATIONS











"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 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
RoHS COMPLIANT	

PART NO. = 111-080800E0LA4

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

* FORMER COMPLIANCE, FCC PART 68.500

RECOMMENDED SENTINEL HAND TOOL FOR THIS PART: 900000 / 900208-2 OR 900005/900216