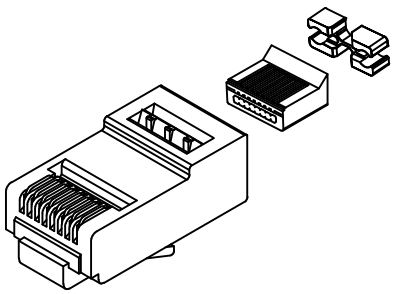
Sentinel Connector Systems Inc.

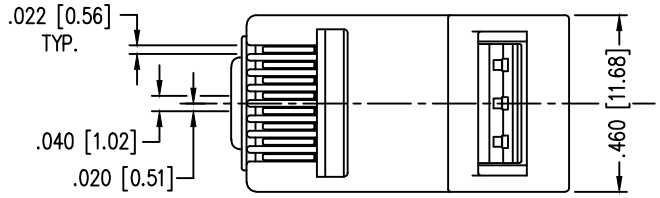
1953 Stanton Street

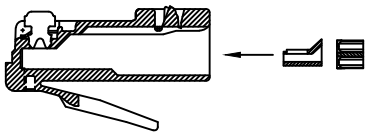
York, Pa. 17404

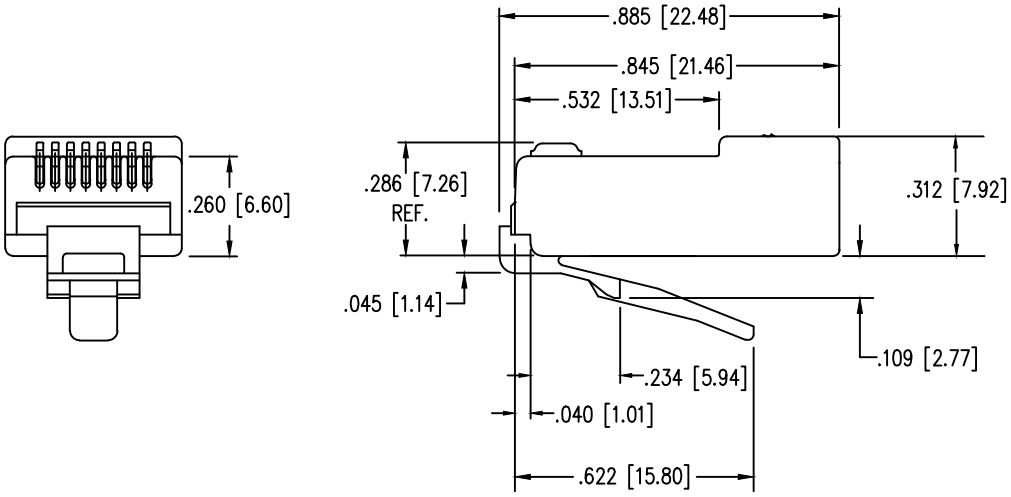


PART NO.: 111-080800F3LA4

* EIGHT CONDUCTOR MODULAR PLUG
* FOR HIGH SPEED APPLICATION
* FOR CONDUCTORS WITH AN O.D. RANGE OF .031-.033 MAX
* USES .014 CONTACT
* PRODUCT REQUIRES A SPECIAL LOAD BARS, LB018, LB030
* FOR CAT 6 AND 6a PATCH CORD APPLICATIONS
* USE FOR ONLY STRANDED CONDUCTORS
* DESIGNED TO BE USED WITH SENTINEL COMPATIBLE LOAD BARS
* SENTINEL LOGO



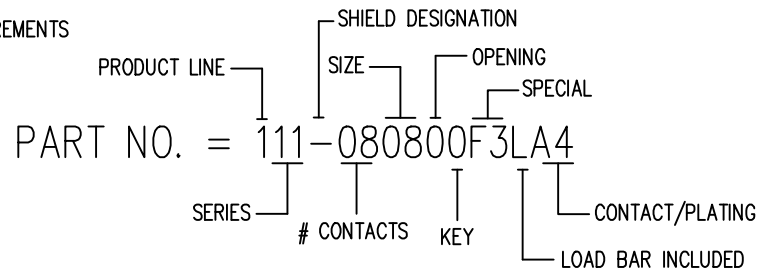




"PATENTED"

SPECIFICATIONS :

PERFORMANCE:	MEETS OR EXCEEDS CATEGORY 6a ANSI/TIA 568.2-D PERFORMANCE TUNED TO CABLES MEETING CATEGORY 6a SPECIFICATIONS.
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: (RoHS COMPLIANT)	30 VAC/57 VDC AT 1.5 AMPS * FORMER COMPLIANCE, FCC PART 68.500



SD000240

RECOMMENDED HAND TOOL FROM SENTINEL = (900000/900208-2) OR (900005/900216)

8/29/19 REV A0