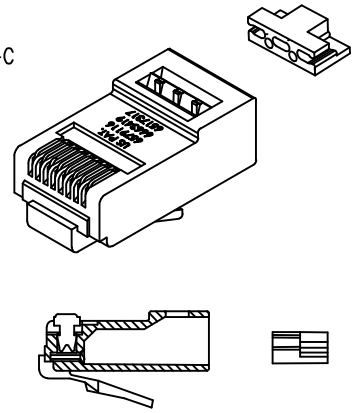
Sentinel® Connector Systems Inc.

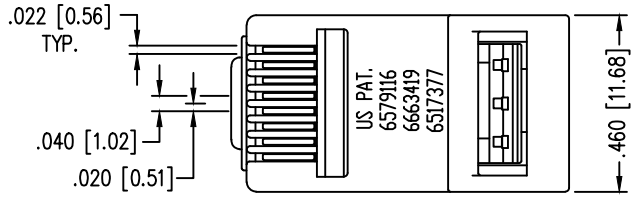
1953 Stanton Street

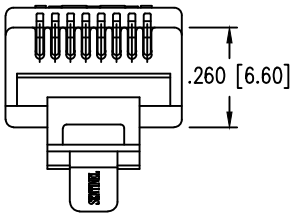
York, Pa. 17404

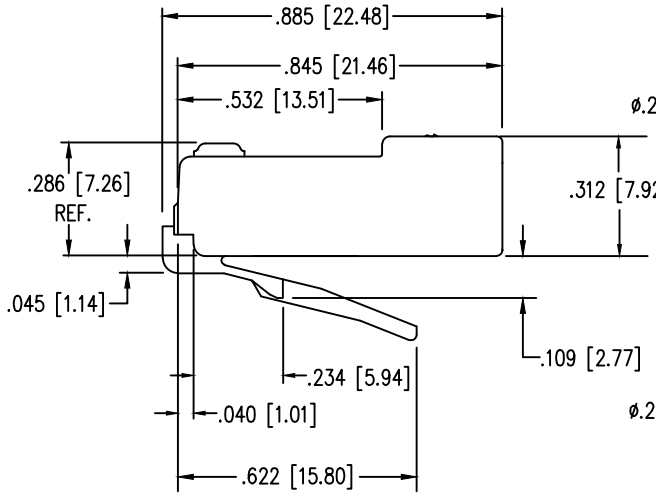
PART NO.: 111-08080070L34

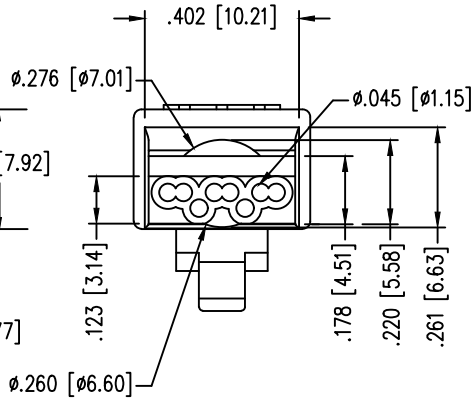
* EIGHT CONDUCTOR MODULAR PLUG
* FOR HIGH SPEED APPLICATION
* FOR CONDUCTORS WITH AN O.D. RANGE OF .037/.042
* USES .012 CONTACT
* PRODUCT REQUIRES CONDUCTIVE LOAD BAR PT# 104159-C
* PRODUCT IS MADE IN SMOKE MATERIAL











SPECIFICATIONS :

PERFORMANCE:	MEETS OR EXCEEDS CATEGORY 6 ANSI/EIA 568-C.2 PERFORMANCE TUNED TO CABLES MEETING CATEGORY 6 SPECIFICATIONS.
CONTACT MATERIAL:	PHOSPHOR BRONZE - .012 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)	

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PRODUCT LINE — SERIES
SIZE — # CONTACTS
OPENING — KEY
SPECIAL — CONTACT/PLATING
DESIGNATES LOAD BAR PLUG

* FORMER COMPLIANCE, FCC PART 68.500

SD000169

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

6/09/22 A6
4/17/12 A5
7/27/10 A4