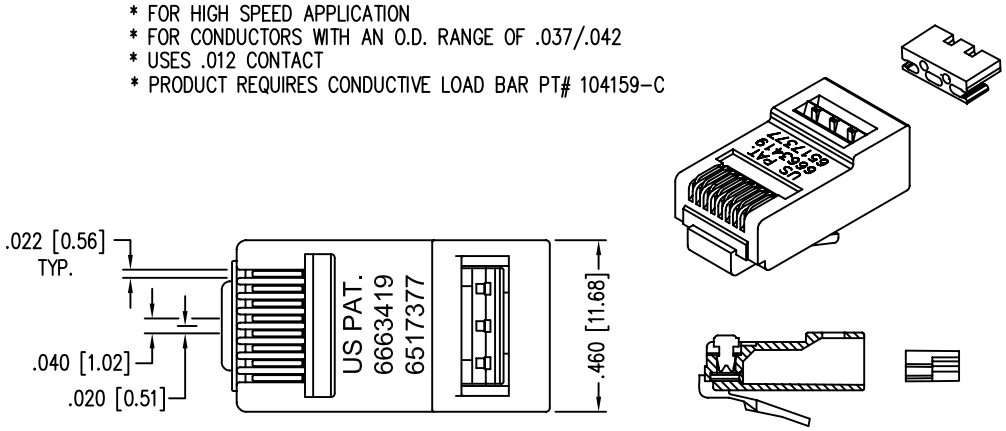
Sentinel Connector Systems Inc.

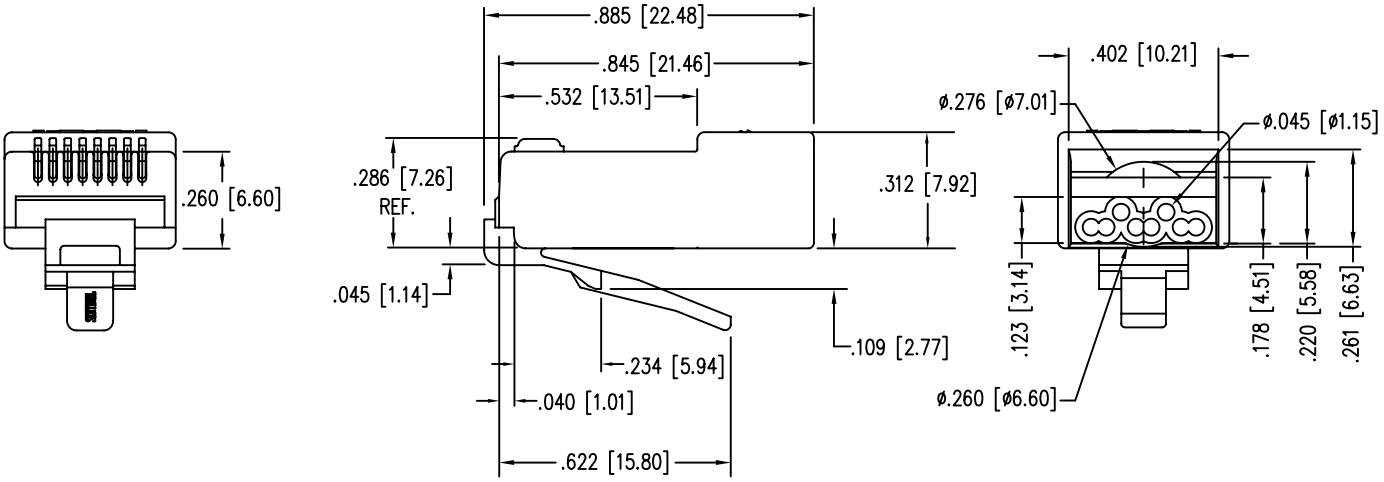
1953 Stanton Street

York, Pa. 17404

PART NO.: 111-08080062L34

* 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





SPECIFICATIONS :

PERFORMANCE:	MEETS OR EXCEEDS CATEGORY 6 TIA/EIA-568-B.2-1 PERFORMANCE TUNED TO CABLES MEETING PROPOSED 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 F.C.C REQUIREMENTS
FLAME AUTO EXTINGUISH	94-V0 - File# E188111
OPERATION TEMPERATURE:	-40°C TO +70°C
INSERTION/EXTRACTION LIFE:	1000 CYCLES
CONTACT RESISTANCE:	10 MILLOHMS MAX.
CURRENT/VOLTAGE:	30 VAC/42 VDC AT 1.5 AMPS

PRODUCT LINE — SIZE — OPENING — SPECIAL

PART NO. = 111-08080062L34

SERIES — # CONTACTS — CONTACT/PLATING — DESIGNATES LOAD BAR PLUG

SD000161

9/13/05 REV A1
6/15/04 REV A0