

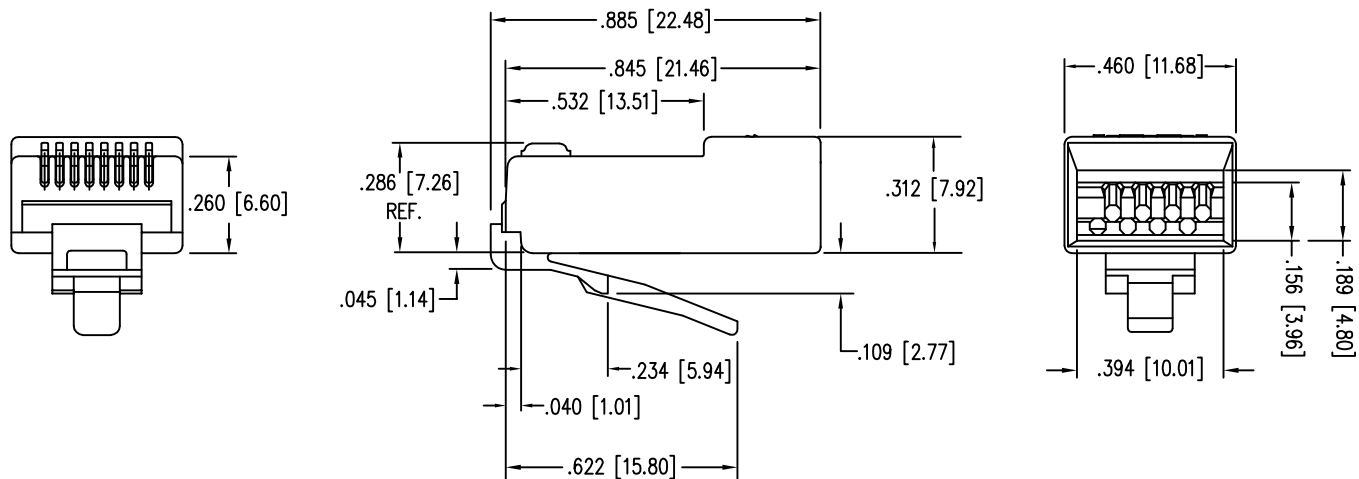
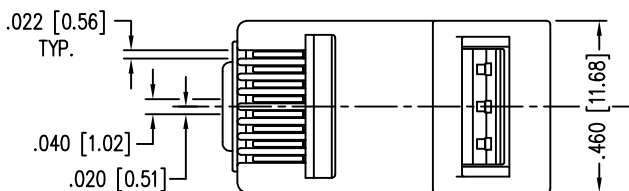
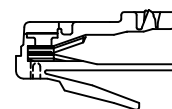
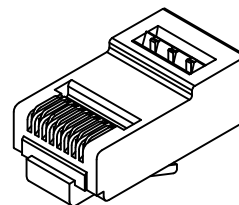
Sentinel[®] Connector Systems Inc.

1953 Stanton Street

York, Pa. 17404

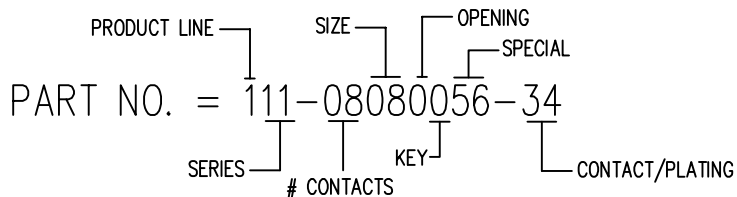
PART NO.: 111-08080056-34

- * EIGHT CONDUCTOR MODULAR PLUG
- * FOR HIGH SPEED APPLICATION
- * FOR CONDUCTORS WITH AN O.D. RANGE OF .039-.043
- * USES .012 CONTACT FOR SOLID OR STRANDED CONDUCTORS
- * PRODUCT REQUIRES NO LOAD BAR



SPECIFICATIONS :

PERFORMANCE:	MEETS OR EXCEEDS CATEGORY 5E PER TIA/EIA-568-B.2
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: U.L. RECOGNIZED	* COMPLIES WITH ANSI/TIA-1096-A REQUIREMENTS 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/42 VDC AT 1.5 AMPS
(RoHS COMPLIANT)	



* FORMER COMPLIANCE, FCC PART 68.500