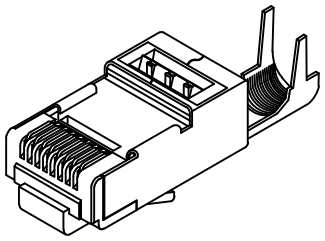
Sentinel® Connector Systems Inc.

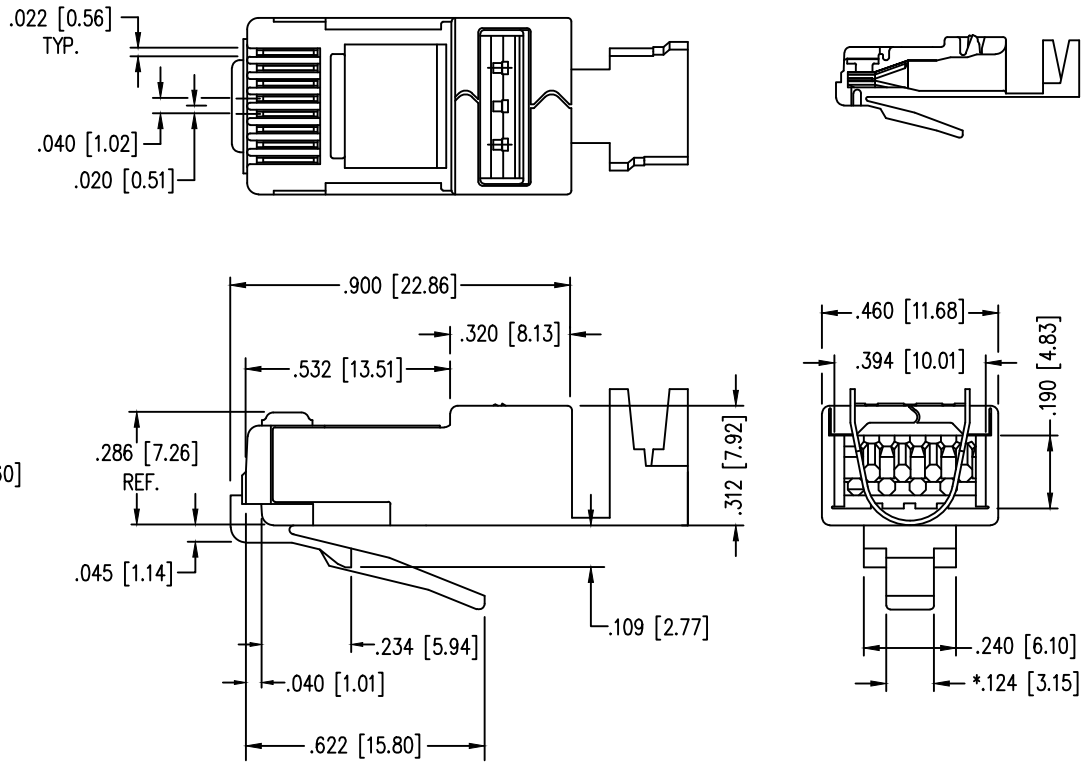
1953 Stanton Street

York, Pa. 17404

PART NO.: 111S08080056C34



* EIGHT CONDUCTOR MODULAR PLUG
* FOR HIGH SPEED APPLICATION
* FOR CONDUCTORS WITH AN O.D. RANGE OF.039- .043
* USE FOR SOLID OR STRANDED CONDUCTORS
* PRODUCT REQUIRES NO LOAD BAR
* SHIELDED VERSION MODULAR PLUG\CRIMP STRAIN RELIEF
* TO ACCOMODATE DRAKA SHIPLAN "59" and '59W" CABLE



	SPECIFICATIONS :
PERFORMANCE:	MEETS OR EXCEEDS CATEGORY 5e ANSI/EIA 568-C.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
SHIELD MATERIAL:	.012 THK CDA-260 1/4 HARD BRASS
SHIELD PLATING:	100% TIN, 100-150 MICRO-INCH TIN PLATED
PLUG TOLERANCES AND DIMENSIONS:	* COMPLIES WITH ANSI/TIA-1096-A REQUIREMENTS
FLAME AUTO EXTINGUISH	94-V0 - File# E188111
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)	* FORMER COMPLIANCE, FCC PART 68.500

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SERIES — # CONTACTS — KEY — EXTERNAL STRAIN RELIEF — CONTACT/PLATING

PRODUCT LINE — SIZE — SHIELD DESIGNATION — OPENING — SPECIAL

SD300055

RECOMMENDED HAND TOOL FROM SENTINEL = 900007 / 900013

5/17/22 C3
4/17/12 C2
6/29/10 REV C1