Sentinel® Connector Systems Inc.

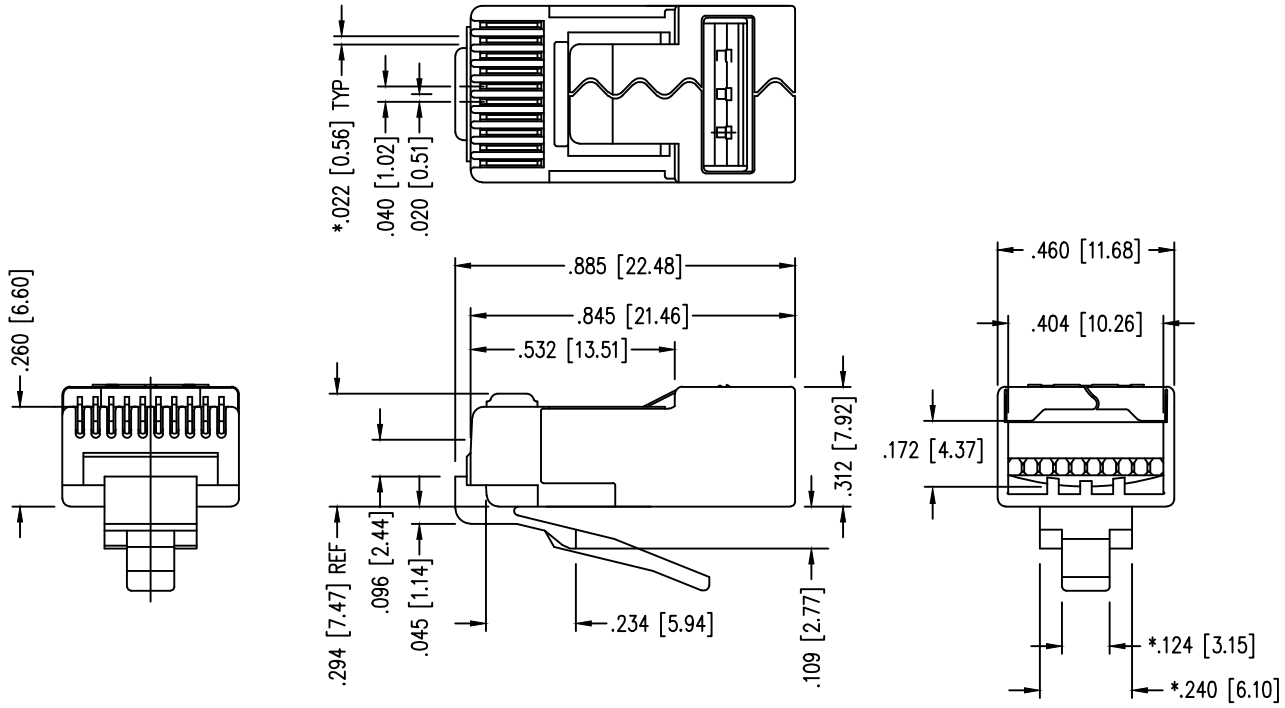
1953 Stanton Street

York, Pa. 17404

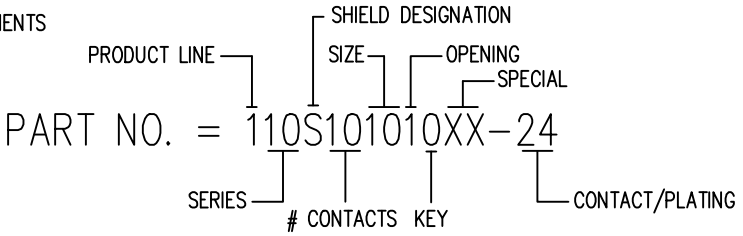
PART NO.: 110S101010-24

* THIS PRODUCT USES NO PARTITIONS BETWEEN CONDUCTOR SLOTS *

* TEN CONDUCTOR MODULAR PLUG
* RADIUSED OPENING FOR ROUND CABLE
* FOR CONDUCTORS WITH MAXIMUM O.D. OF .040
* FOR SOLID OR STRANDED WIRE APPLICATIONS
* USES .014 THICK CONTACT
* SHIELDED VERSION MODULAR PLUG



PERFORMANCE:	SPECIFICATIONS :
	MEETS OR EXCEEDS CATEGORY 5e ANSI/EIA 568-C.2
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
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



SD300030

RECOMMENDED HAND TOOL FROM SENTINEL = (900000/900207) OR (900005/900265)

8/25/22 C5
5/14/20 C4
4/17/12 C3