

Sentinel® Connector Systems Inc.

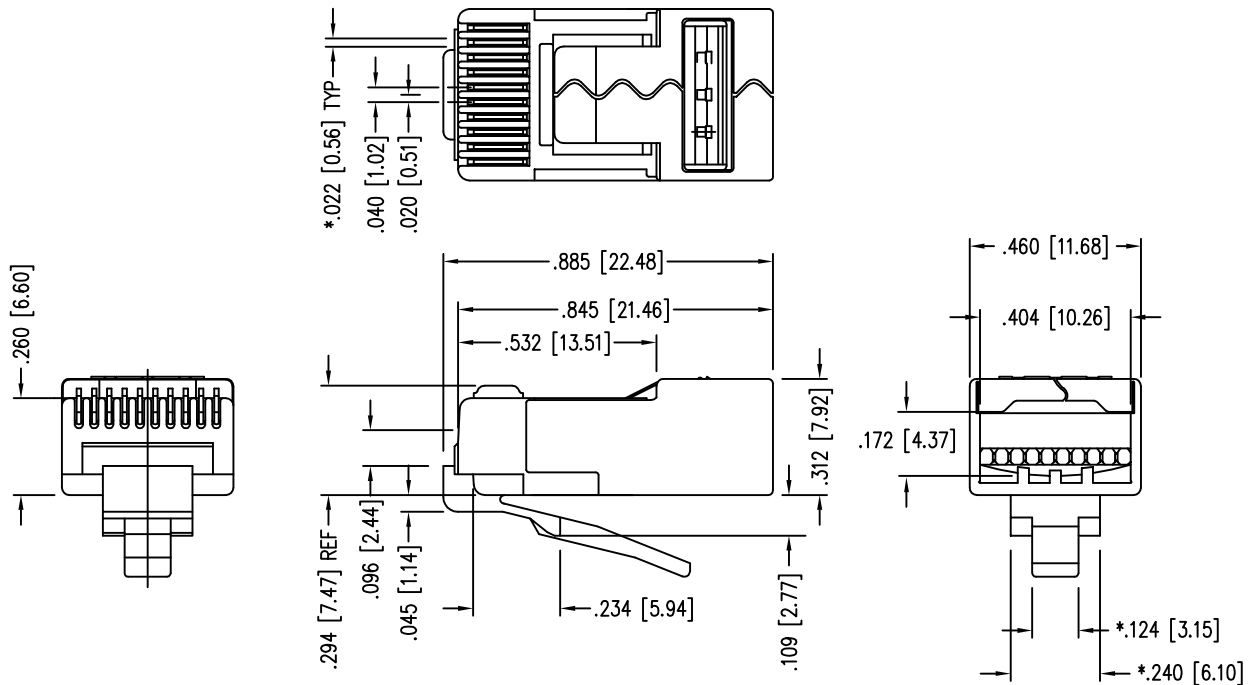
1953 Stanton Street

York, Pa. 17404

PART NO.: 110S101010-24

* THIS PRODUCT USES NO PARTITIONS BETWEEN CONDUCTOR SLOTS *

- * TEN CONDUCTOR MODULAR PLUG
- * RADIUS 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 :

CONTACT MATERIAL:

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

CONTACT PLATING:

PHOSPHOR BRONZE - .014 THK
 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:

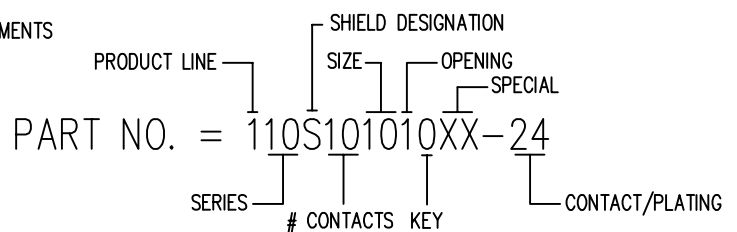
10 MILLOHMS MAX.

CURRENT/VOLTAGE:

30 VAC/42 VDC AT 1.5 AMPS

(RoHS COMPLIANT)

* FORMER COMPLIANCE, FCC PART 68.500



SD300030

RECOMMENDED HAND TOOL FROM SENTINEL = (900000/900207) OR (900005/900235)

4/17/12 C3
 6/30/10 C2
 1/13/10 C1