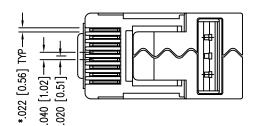
Sentinel *Connector Systems Inc.

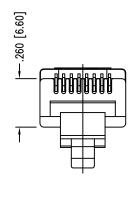
1953 Stanton Street

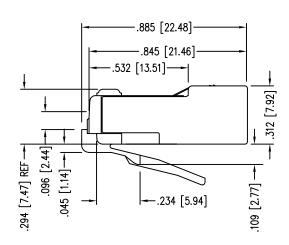
York, Pa. 17404

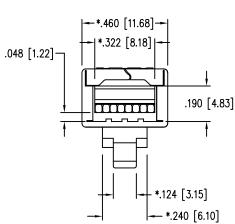
PART NO.: 110S080820-24

- * THIS PRODUCT USES NO PARTITIONS BETWEEN CONDUCTOR SLOTS *
 - * EIGHT CONDUCTOR MODULAR PLUG
 - * FOR FLAT, OVAL OR ROUND CABLE
 - * FOR CONDUCTORS WITH MAXIMUM O.D. OF .040
 - * USES .014 CONTACT
 - * SHIELDED VERSION MODULAR PLUG
 - * CAT 5E APPLICATIONS









SHIELD DESIGNATION

SPECIFICATIONS:

CONTACT MATERIAL: PHOSPHOR BRONZE - .014 THK

50 MICRO-INCH: OTHER PLATING OPTIONS AVAILABLE CONTACT PLATING:

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 * COMPLIES WITH ANSI/TIA-1096-A REQUIREMENTS

AND DIMENSIONS: 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

sd300028 RECOMMENDED HAND TOOL FROM SENTINEL = (900000/900208-2) OR (900005/900216-2)

PRODUCT LINE -

PART NO. = $110\overline{5080820XX} - 24$

CONTACTS

SERIES

CONTACT/PLATING 4/17/12 C3 1/13/10 C2 9/25/07 C1