

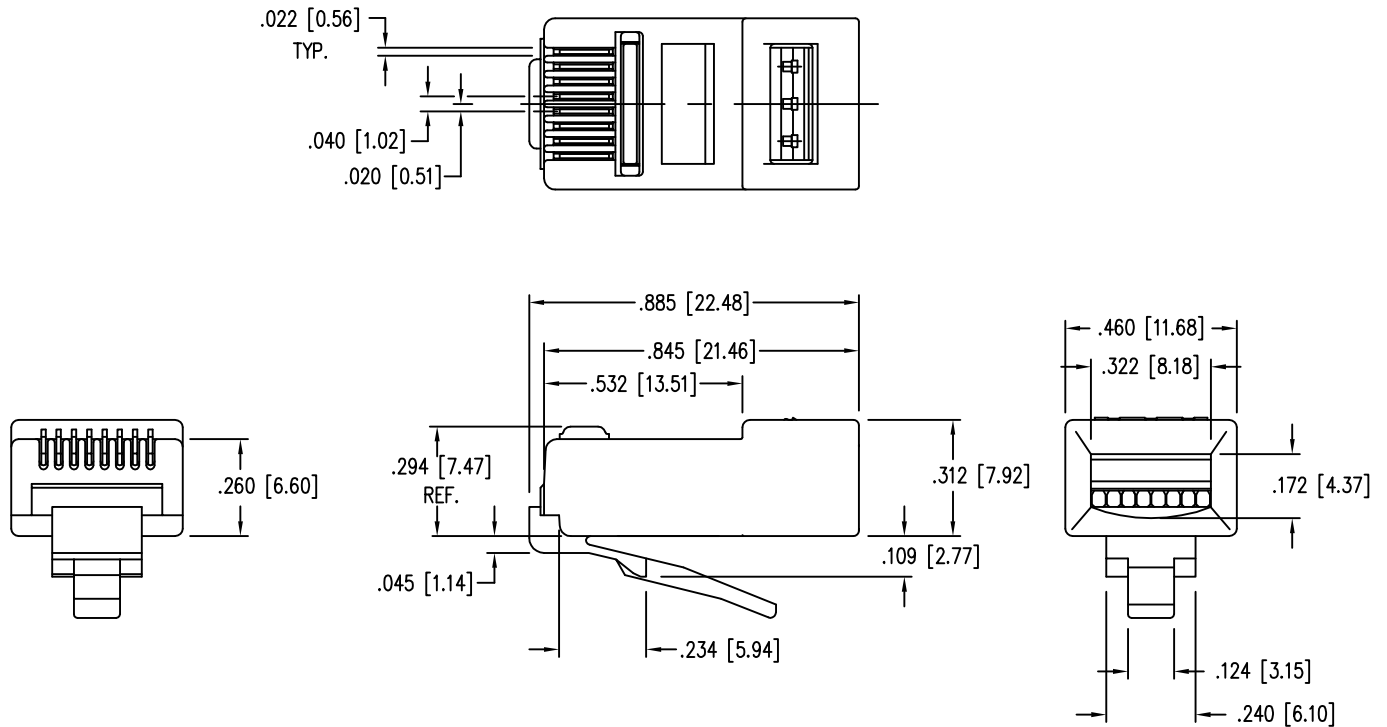
Sentinel® Connector Systems Inc.

1953 Stanton Street

York, Pa. 17404

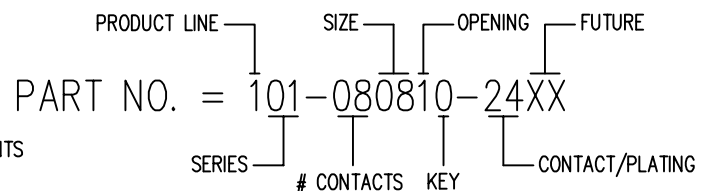
PART NO.: 101-080810-24

- * EIGHT CONDUCTOR MODULAR PLUG
- * RADIUSSED OPENING FOR ROUND CABLE
- * FOR 22 TO 26 AWG CONDUCTORS
- O.D. RANGE - .034 TO .038 INCH
- * FOR SOLID OR STRANDED WIRE APPLICATIONS
- * USES .014 THICK CONTACT



SPECIFICATIONS :

PERFORMANCE:	MEETS OR EXCEEDS CATEGORY 5E PER TIA/EIA-568-B.2
CONTACT MATERIAL:	PHOSPHOR BRONZE - .014 THK
CONTACT PLATING:	50 MICRO-INCH SELECTIVE GOLD PLATE IN CONTACT AREA OVER 100 MICRO-INCH MINIMUM NICKEL PLATING. OTHER PLATING THICKNESSES AVAILABLE.
PLUG MATERIAL:	POLYCARBONATE
PLUG TOLERANCES AND DIMENSIONS:	* COMPLIES WITH ANSI/TIA-1096-A REQUIREMENTS
UL FLAMABILITY RATING:	94-V0 - File# E188111
OPERATION TEMPERATURE:	-40°C TO +70°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

SD000024

RECOMMENDED HAND TOOL FROM SENTINEL: 900000 / 900208-2 OR 90005 / 900216-2

4/17/12 A2
1/21/10 A3
6/10/2004 A2