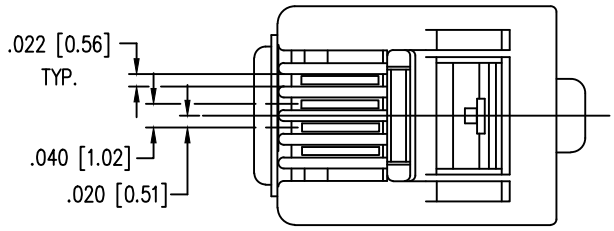
Sentinel® Connector Systems Inc.

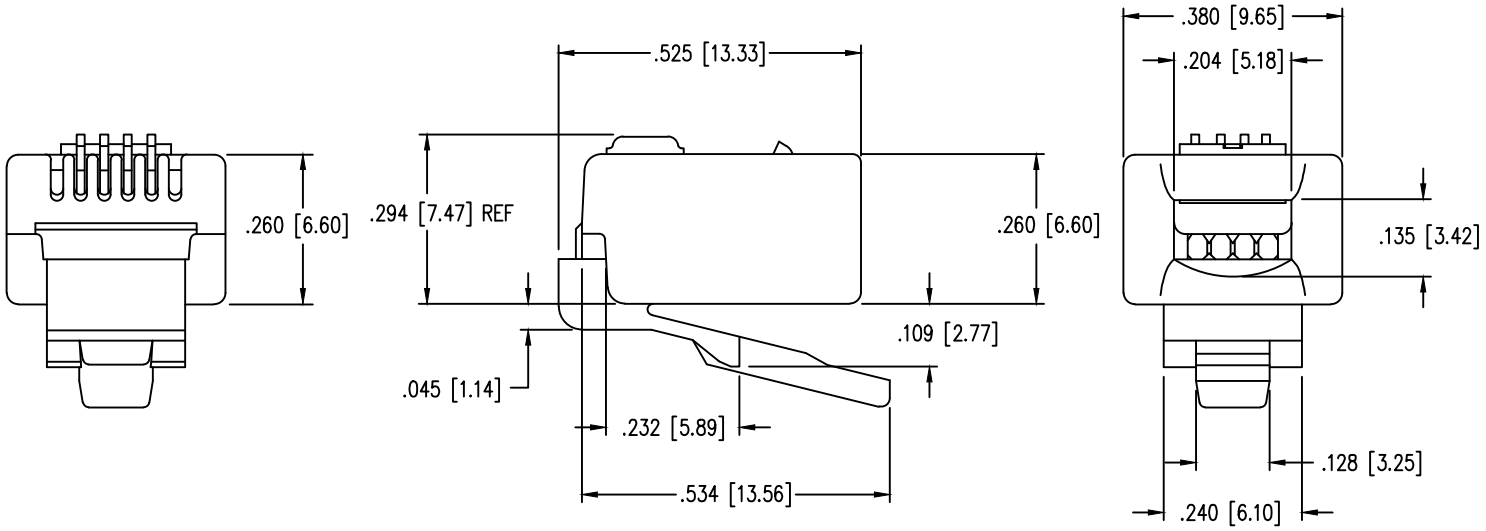
1953 Stanton Street

York, Pa. 17404

PART NO.: 101-040610-54

* FOUR CONDUCTOR SIX POSITION MODULAR PLUG
* FOR CONDUCTORS WITH MAXIMUM O.D. OF .038
* RADIUSED OPENING FOR ROUND CABLE
* FOR SOLID WIRE APPLICATIONS
* USES .012 THK. CONTACT





SPECIFICATIONS :

CONTACT MATERIAL:	PHOSPHOR BRONZE – .012 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 +85°C
INSERTION/EXTRACTION LIFE:	1000 CYCLES
CONTACT RESISTANCE:	10 MILLOHMS MAX.
CURRENT/VOLTAGE:	30 VAC/57 VDC AT 1.5 AMPS

(RoHS COMPLIANT)

PRODUCT LINE — SIZE — OPENING — FUTURE

PART NO. = 101-040610-54XX

SERIES — # CONTACTS — KEY — CONTACT/PLATING

* FORMER COMPLIANCE, FCC PART 68.500

RECOMMENDED HAND TOOL FROM SENTINEL: 900000 / 900201 OR 90005 / 900217

SD000051

6/21/22 A3
4/17/12 A2
1/21/10 A1