

Sentinel® Connector Systems Inc.

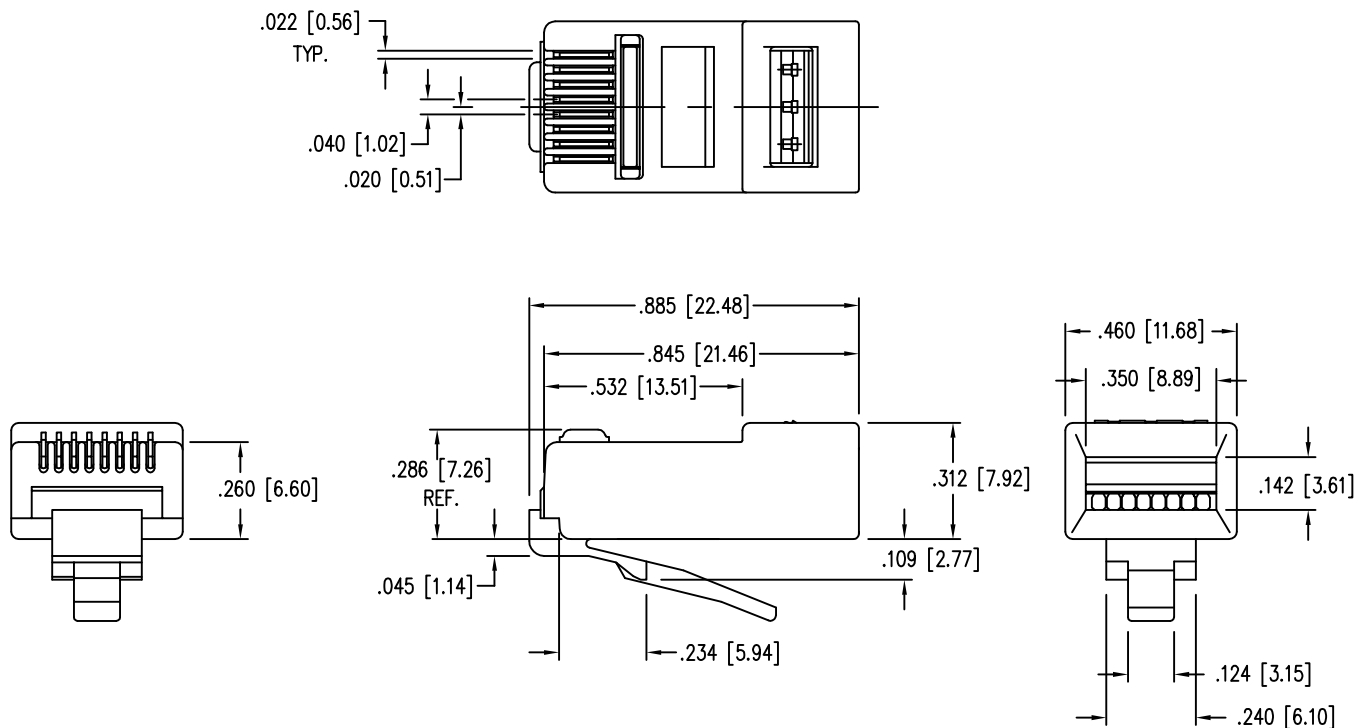
1953 Stanton Street

York, Pa. 17404

PART NO.: 110-080840-54

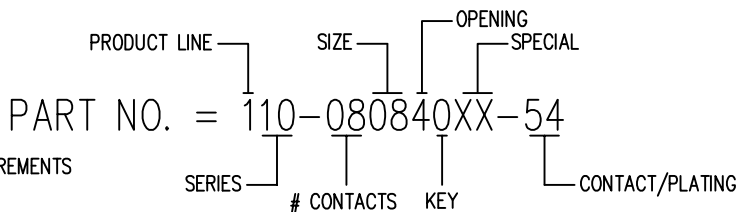
* THIS PRODUCT USES NO PARTITIONS BETWEEN CONDUCTOR SLOTS *

- * EIGHT CONDUCTOR MODULAR PLUG
- * STANDARD OPENING FOR FLAT OR OVAL CABLE
- * FOR CONDUCTORS WITH MAXIMUM O.D. OF .040
- * FOR SOLID/STRANDED WIRE APPLICATIONS
- * USES .012 THICK CONTACT
- * WIDER BACK FOR LARGER FLAT WIRE



SPECIFICATIONS :

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| PERFORMANCE: | MEETS OR EXCEEDS CATEGORY 5e TIA/EIA 568-B.2 |
| 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 |
| U.L. RECOGNIZED | File# E188111 |
| FLAME AUTO EXTINGUISH | 94-V0 |
| 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