

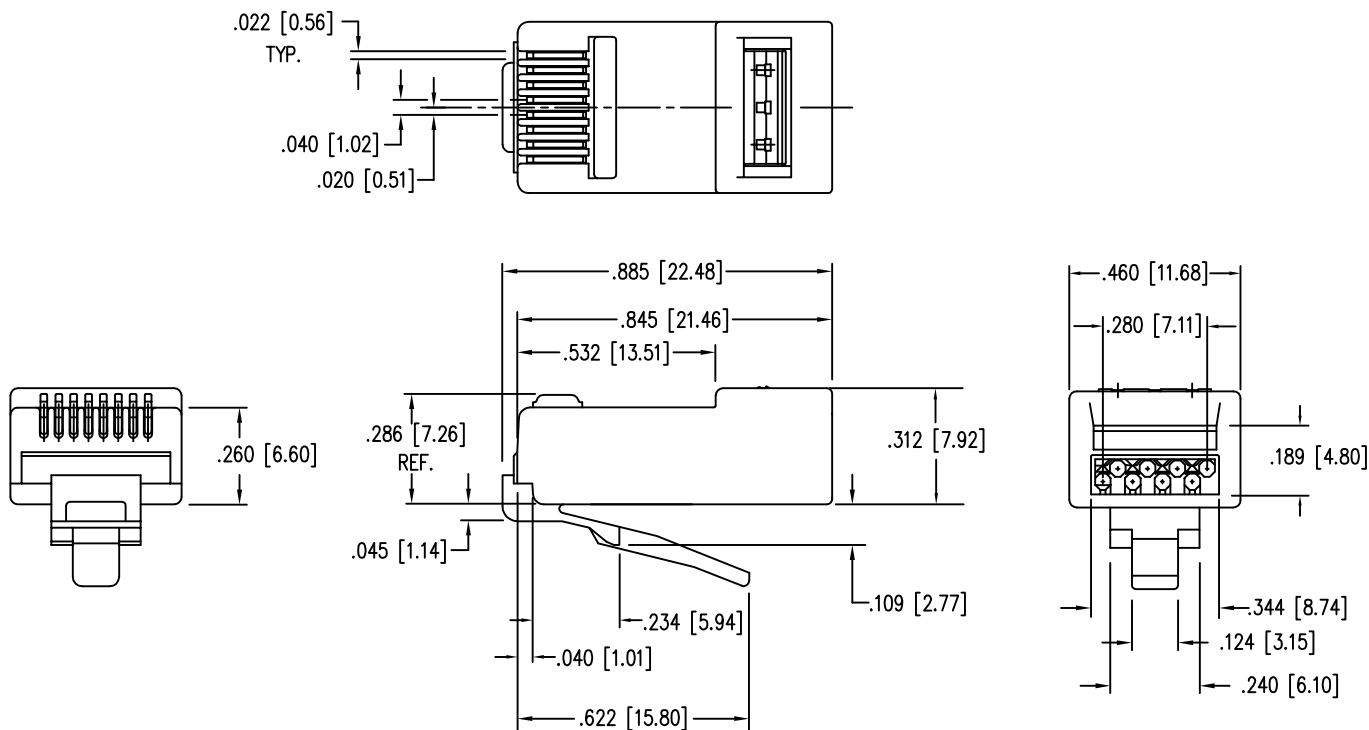
Sentinel® Connector Systems Inc.

1953 Stanton Street

York, Pa. 17404

PART NO.: 111-080800-34

- * EIGHT CONDUCTOR HIGH PERFORMANCE MODULAR PLUG
- * FOR FLAT, OVAL OR ROUND CABLE
- * FOR SOLID OR STRANDED CONDUCTORS WITH AN O.D. RANGE OF .037/.042
- * USES .012 THICK CONTACT



SPECIFICATIONS :

<p>PERFORMANCE:</p> <p>CONTACT MATERIAL:</p> <p>CONTACT PLATING:</p> <p>PLUG MATERIAL:</p> <p>PLUG TOLERANCES AND DIMENSIONS:</p> <p>U.L. RECOGNIZED</p> <p>FLAME AUTO EXTINGUISH</p> <p>OPERATION TEMPERATURE:</p> <p>INSERTION/EXTRACTION LIFE:</p> <p>CONTACT RESISTANCE:</p> <p>CURRENT/VOLTAGE:</p> <p>APPLICATIONS</p> <p>(RoHS COMPLIANT)</p>	<p>MEETS OR EXCEEDS CATEGORY 6 TIA/EIA 568-B.2-1 SPECIFICATIONS FOR DE-EMBEDDED NEXT WHEN ASSEMBLED TO CABLES MEETING CATEGORY 6 SPECIFICATIONS PER SENTINEL TERMINATION SPECIFICATION ENG00010.</p> <p>PHOSPHOR BRONZE - .012 THK</p> <p>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.</p> <p>POLYCARBONATE</p> <p>* COMPLIES WITH ANSI/TIA-1096-A REQUIREMENTS * FORMER COMPLIANCE, FCC PART 68.500</p> <p>File# E188111 94-V0</p> <p>-40°C TO +85°C</p> <p>1000 CYCLES</p> <p>10 MILLOHMS MAX.</p> <p>30 VAC/42 VDC AT 1.5 AMPS</p> <p>RECOMMENDED USE ON SYSTEMS SUCH AS 10 BASE T, 100 BASE TX & ANY APPLICATION USING DATA LINES 1&2, 3&6. AS WELL AS CATEGORY 6 APPLICATIONS.</p>
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