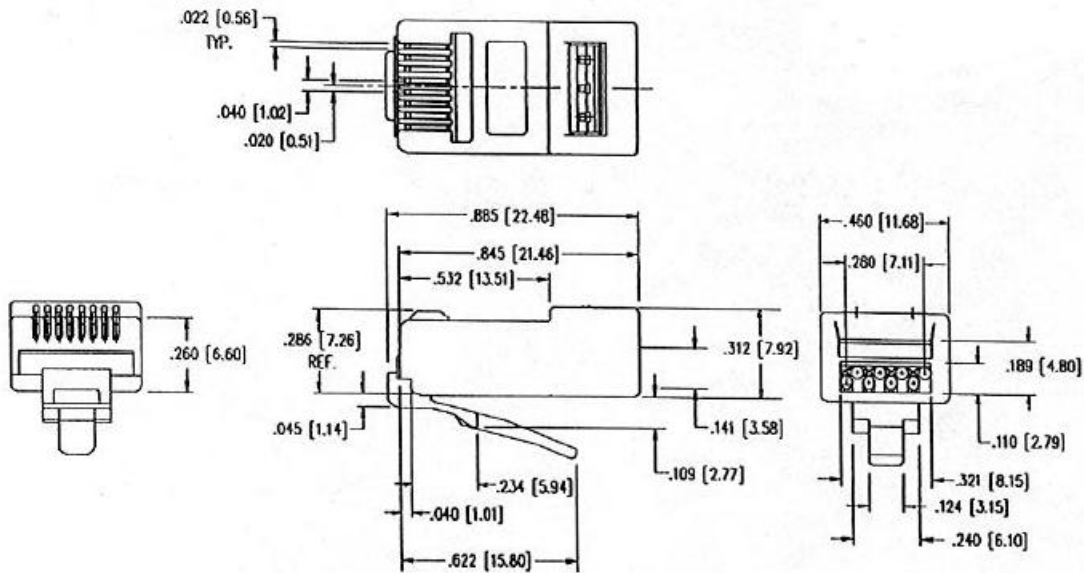


FM850 Specifications

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



PERFORMANCE:

CONTACT MATERIAL:

CONTACT PLATING:

PLUG MATERIAL:

PLUG TOLERANCES AND DIMENSIONS:

FLAME AUTO EXTINGUISH LEVEL:

OPERATION TEMPERATURE:

INSERTION/EXTRACTION LIFE:

CONTACT RESISTANCE:

CURRENT/VOLTAGE:

PERFORMANCE:

SPECIFICATIONS :

MEETS OR EXCEEDS CATEGORY 5 EIA/TIA 2840, ANNEX B SPECIFICATION

PHOSPHOR BRONZE - .012 THK

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.

POLYCARBONATE

COMPLIES WITH F.C.C. REQUIREMENTS

94-V0 - Ref E188111

-40C TO +70C

1000 CYCLES

10 MILLOHMS MAX

30 VAC/42 VDC AT 1.5 AMPS

RECOMMENDED USE ON SYSTEMS SUCH AS 10 BASE T, 100 BASE TX
 & ANY APPLICATION USING DATA LINES 1&2, 3&6.