PART NO.: 106-080800-34

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

SPECIFICATIONS:

PERFORMANCE:
MEETS OR EXCEEDS CATEGORY 5e ANSI/EIA 568-C.2

CONTACT MATERIAL:
PHOSPHOR BRONZE - .012 THK

CONTACT PLATING:
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.

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

PERFORMANCE:
RECOMMENDED USE ON SYSTEMS SUCH AS 10 BASE T, 100 BASE TX
(RoHS COMPLIANT) & ANY APPLICATION USING DATA LINES 1&2, 3&6.
* FORMER COMPLIANCE, FCC PART 68.500

PRODUCT LINE: 106-080800-34XX
SIZE:
OPENING:
FUTURE:
SERIES:
CONTACTS:
KEY:
CONTACT/PLATING:

RECOMMENDED SENTINEL HAND TOOL FOR THIS PART: 900000/900208-1 OR 900005/900216-1

SD000037
4/17/12 A5
9/22/10 A4
1/21/10 A3