Sentinel® Connector Systems Inc.
1953 Stanton Street
York, Pa. 17404

PART NO.: 111-08080054L34

* EIGHT CONDUCTOR MODULAR PLUG
* FOR CONDUCTORS WITH AN O.D. OF .042
* USES .012 CONTACT
* PRODUCT REQUIRES CONDUCTIVE LOAD BAR
* FOR CAT 6 PATCH CORD APPLICATIONS
* FOR SOLID OR STRANDED WIRE APPLICATIONS

SPECIFICATIONS:

PERFORMANCE:
MEETS OR EXCEEDS CATEGORY 6 ANSI/EIA 568-C.2
PERFORMANCE TUNED TO CABLES MEETING CATEGORY 6 SPECIFICATIONS.

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 MILLIONGS MAX.

CURRENT/VOLTAGE:
30 VAC/42 VDC AT 1.5 AMPS

(REMOK COMPLIANT)

PRODUCT LINE

PART NO. = 111-08080054L34

SIZE

OPENING

SPECIAL

SERIES

# CONTACTS

KEY

CONTACT/PLATING

LB INCLUDED

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

SD000146
4/17/12 A5
7/16/10 A4
1/12/10 A3