SPECIFICATIONS:

IMPEDANCE: 50 OHMS
WORKING VOLTAGE: 1000 VRMS @ SEA LEVEL
FREQUENCY RANGE: 0–11 GHz
INSERTION LOSS: ≤ –2dB @ 10 GHz
VSWR MAX: 1.3:1 @ 9 GHz
FOR RG-174, 188, 18BA, 316/U, ALPHA 9174, 9316,
BELDEN 8216, 83269, 83284, 84316 & TIMES LMR-100 CABLE

DIMENSIONS ARE IN INCHES
AND [MILLIMETERS]
UNLESS OTHERWISE NOTED
TOLERANCES ARE:

DECIMALS DIAMETER

DRAWN: C. ZUNIGA 1/19/98
CHECKED: C. ZUNIGA 1/19/98
ORI. DRAWN: C. ZUNIGA 1/19/98

ITEM DESCRIPTION QTY MATERIAL FINISH
10 FERRULE 1 BRASS NICKEL
9 HEX NUT 1 BRASS NICKEL
8 LOCK WASHER 1 BRASS NICKEL
7 O RING 1 S.I. RUBBER RED
6 PRESS-FIT FERRULE STUD 1 BRASS NICKEL
5 DIELECTRIC 1 PTFE NONE
4 DIELECTRIC 1 PTFE NONE
3 PIN 1 BRASS GOLD
2 CONTACT 1 PHOS BRONZE GOLD
1 BODY 1 BRASS NICKEL

SUGGESTED MOUNTING CONFIG

PIN SOLDERED—NOT CRIMPED