ALL DIMENSIONS ARE REFERENCE ONLY

SPECIFICATIONS:
IMPEDANCE: 50 OHMS
FREQUENCY RANGE: 0–11 GHz
VSWR: 1.3 Max.
INSERTION LOSS: .06 dB Max. X/√GHz
WORKING VOLTAGE: 1k V rms @ sea level
TEMPERATURE RANGE: −65°C TO 165°C
INSULATION RESISTANCE: 5k M Ohms min.
FOR RG-316/U DOUBLE SHIELD CABLE

UNLESS OTHERWISE SPECIFIED:
1. REMOVE ALL BURRS
2. BREAK ALL CORNERS & EDGES .005 R. MAX.
3. CHAMFER 1ST & LAST THREADS 45°
4. SURFACE ROUGHNESS 63 FINISH MIL-STD-10
5. DIAMETERS ON COMMON CENTERS TO BE CONCENTRIC WITHIN .002 T.I.R.
6. ALL DIMENSIONS ARE AFTER PLATING.

DIMENSIONS ARE IN INCHES AND [MILLIMETERS]
UNLESS OTHERWISE NOTED TOLERANCES ARE:
DECIMALS .XXX ± .003 [.08]
DECIMALS .XXX ± .001 [.03]
DECIMALS .XXX ± .005 [.13]

7610 MIRAMAR RD
SAN DIEGO, CA 92126
(619) 549-6340
(619) 549-6345 FAX

N JACK, CRIMP
BULKHEAD

N F E C O N N E C T O R S
DIVISION OF RF INDUSTRIES, LTD.

DRAWN: C. ZUNIGA
CHECKED: 6/21/01
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CHECKED: 1/20/98

1 BODY 1 BRASS NICKEL, 100µ 008974
2 INSULATOR 1 PTFE ---- 
3 FERRULE STUD 1 BRASS NICKEL, 100µ 
4 CONTACT 1 PHOS. BRONZE GOLD, 3µ 
5 INSULATOR 1 PTFE ---- 
6 GASKET 1 SILICONE ---- 
7 LOCK WASHER 1 BRASS NICKEL, 100µ 
8 HEX NUT 1 BRASS NICKEL, 100µ 
9 PIN 1 BRASS GOLD, 3µ 
10 FERRULE 1 COPPER NICKEL, 100µ

SOLDER PIN RECOMMENDED IF CRIMPING USE RFA-4089 CRIMP TOOL
RECOMMENDED CRIMP DIE .130
RECOMMENDED STRIPPING DIM'S

DRAWN: C. ZUNIGA
CHECKED: 6/21/01

SCALE: NTS
CAD FILE: OUTLINE
SHEET 1 OF 1