SPECIFICATIONS:

IMPEDANCE: 50 OHMS
FREQUENCY RANGE: 0–11 GHz
INSERTION LOSS: .08 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 LMR-200, ALPHA 9848, COMMSCOPE BWC-200

RECOMMENDED MOUNTING HOLE

RECOMMENDED CRIMP DIE: .100

RECOMMENDED STRIPPING DIMENSIONS

UNLESS OTHERWISE SPECIFIED:
1. REMOVE ALL BURRS
2. BRAZ 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.
7. DIMENSIONS ARE IN INCHES AND [MILLIMETERS]
8. UNLESS OTHERWISE NOTED TOLERANCES ARE:
   DEIMALS: .XXXX ±.003 [ .08]
   DIAETER: .XXXX ±.0001 [ .03]

DRAWN
C. ZUNIGA 2/22/08
CHECKED
C. ZUNIGA 2/22/08

N FEMALE BULKHEAD CRIMP

7610 MIRAMAR RD
SAN DIEGO, CA 92126
(858) 549-6340
(858) 549-6345 FAX

DRAWINGS DIVISION OF RF INDUSTRIES, LTD.

PART NO. RFN-1022-8-C2
REV -
DESCRIPTION -
DWN 2/22/08
DATE R. RICE
APPROVED -

# DESCRIPTION QTY MATERIAL FINISH APPROVALS DATE
1 1 BODY BRASS NICKEL, 100 μ" 008974
2 1 INSULATOR PTFE ---
3 1 BARREL BRASS NICKEL, 100 μ"
4 1 GASKET SILICONE ---
5 1 LOCK WASHER BRASS NICKEL, 100 μ"
6 1 HEX NUT BRASS NICKEL, 100 μ"
7 1 PIN PHOS BRONZE GOLD, 3 μ"
8 1 FERRULE BRASS NICKEL, 100 μ"