ALL DIMENSIONS ARE REFERENCE ONLY

SPECIFICATIONS:

IMPEDANCE: 50 Ohms
FREQUENCY RANGE: 0–11 GHz
VSWR: 1.3 Max. @ 9 GHz
INSERTION LOSS: .06 dB Max. x √(GHZ)
WORKING VOLTAGE: 1k V rms @ sec level
TEMPERATURE RANGE: −65°C TO 165°C
INSULATION RESISTANCE: 5k M Ohms min.
(C) FOR RG–58, 58A, 58C, 141, 141A, BELDEN 8240,
8259, 8262, 9201, 9203, 9310, 9311 & COMM/SCAPE 0268

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]

DECIMALS
1. XX.XXXX [.0X] .XXX ± .001 [.03]
2. XX.XXX [.1X] .XXX ± .003 [.08]

RECOMMENDED CRIMP DIE: .100
RECOMMENDED STRIPPING DIM’S

RECOMMENDED CRIMP DIE: .213

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

N PLUG, CRIMP

DRAWN
C. ZUNIGA 7/26/01
CHECKED
C. ZUNIGA 7/26/01
DRAWN
C. ZUNIGA 7/24/98

# DESCRIPTION QTY MATERIAL FINISH DATE

APPROVALS

SCALE: NTS CAD FILE: OUTLINE SHEET 1 OF 1

RFconnectors
DIVISION OF RF INDUSTRIES, LTD.

PART NO.
RFN-1005-2N

REV.
SHEET
C

DWN DATE APPROVED
CZS 7/24/98 R. RICE
CZS 5/17/01 JDC

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