

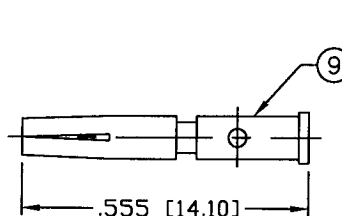
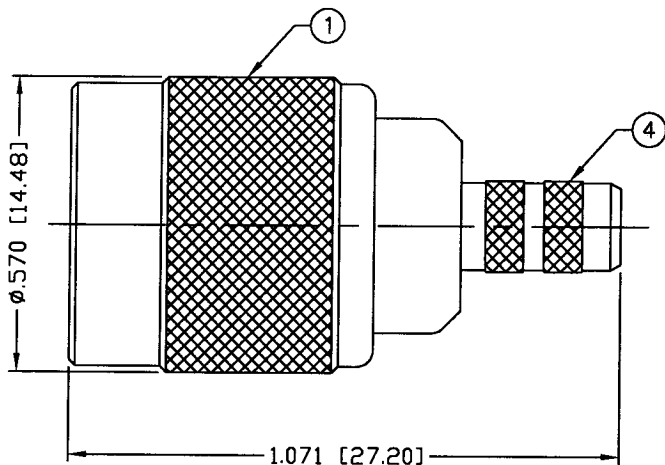
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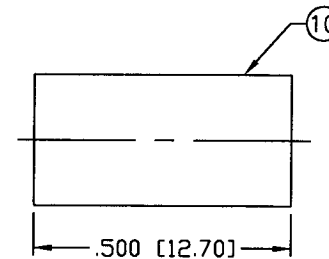
PART NO.

RP-1202-C1

REV	DESCRIPTION	DWN	DATE	APPROVED
-	ENGINEERING RELEASE	CZS	12/29/00	JDMc



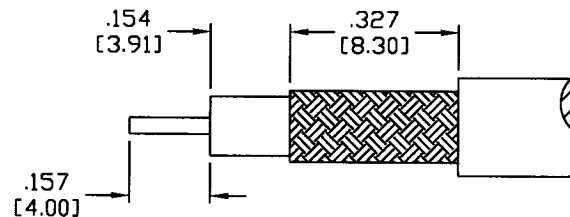
RECOMMENDED CRIMP DIE: .068"



RECOMMENDED CRIMP DIE: .213"

SPECIFICATIONS:

IMPEDANCE: 50 Ohms
 FREQUENCY RANGE: 0-7 GHz
 WORKING VOLTAGE: 500 V rms @ sea level
 INSULATION RESISTANCE: 5k M ohms min.
 TEMPERATURE RANGE: -65°C TO +85°C
 FOR RG-55, 55A, 55B, 142, 142A, 142B, 223 & 400/U,
 ALPHA 9055, 9055B, 9223, BELDEN 8219, 83242, 84142



RECOMMENDED STRIPPING DIMENSIONS

1	SHELL	1	BRASS	NICKEL, 100μ"
2	BODY	1	BRASS	NICKEL, 100μ"
3	INSULATOR	1	PTFE	----
4	FERRULE STUD	1	BRASS	NICKEL, 100μ"
5	GASKET	1	RUBBER	----
6	RETAINING RING	1	BRASS	NICKEL, 100μ"
7	RING	1	DELTRIN	----
8	WASHER	1	BRASS	NICKEL, 100μ"
9	CONTACT	1	PHOS BRONZE	GOLD, 3μ"
10	FERRULE	1	BRASS	NICKEL, 100μ"

008974
DRAWN C. ZUNIGA
7/18/03
CHECKED C. ZUNIGA
7-18-03
ORJ DRAWN C. ZUNIGA
7/18/03

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 DIAMETER
 .xxx±.003 [.08] .xxx±.001 [.03]
 .xx±.005 [.13] .xx±.003 [.08]

RF connectors
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TNC PLUG, CRIMP

REVERSE POLARITY

SIZE A	CABLE GROUP C1	DWG NO. RP-1202-C1	REV -
SCALE: NTS		CAD FILE OUTLINE	SHEET 1 OF 1