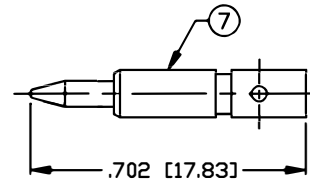
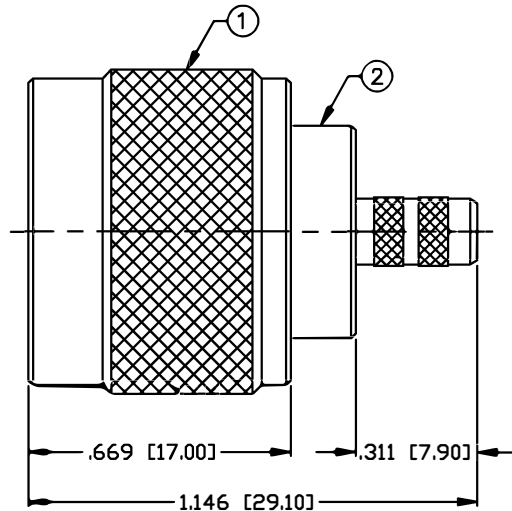
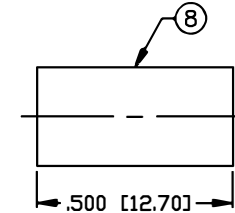


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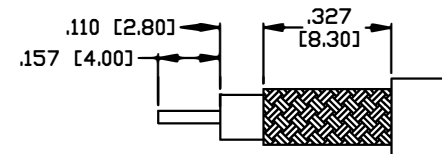
ALL DIMENSIONS ARE REFERENCE ONLY



RECOMMENDED CRIMP DIE: .100



RECOMMENDED CRIMP DIE: .213



RECOMMENDED STRIPPING DIM'S

SPECIFICATIONS:

IMPEDANCE: 50 Ohms
FREQUENCY RANGE: 0-11 GHz
VSWR: 1.3 Max. @ 9 GHz
INSERTION LOSS: .06 dB Max. x $\sqrt{f(\text{GHz})}$
WORKING VOLTAGE: 1k V rms @ sea level
TEMPERATURE RANGE: -65°C TO 165°C
INSULATION RESISTANCE: 5k M Ohms min.
(C1) FOR RG-55, 55A, 55B, 142, 142A, 142B, 223 & 400/U,
ALPHA 9055, 9055B, 9223, BELDEN 8219, 83242, 84142, 9907

1 SHELL	1 BRASS	SILVER, 80μ"	
2 BODY	1 BRASS	SILVER, 80μ"	
3 INSULATOR	1 PTFE	---	
4 GROUND RING	1 BRASS	SILVER, 80μ"	
5 GASKET	1 SILICONE	---	
6 RETAINING RING	1 SUS 304	---	
7 PIN	1 BRASS	GOLD, 3μ"	
8 FERRULE	1 BRASS	SILVER, 80μ"	
9			
10			
11			
12			
13			
14			
# DESCRIPTION	QTY	MATERIAL	FINISH

008974

DRAWN
C. ZUNIGA
8/23/01
CHECKED
ORJ DRAWN
C. ZUNIGA
10/29/99

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]

LANshack
Sales@LANshack.com | 888-568-1230

N PLUG, CRIMP

SIZE	CABLE GROUP	DWG NO.	REV
A	C1	QT-RFN-1005-3C1	B
SCALE: NTS		CAD FILE OUTLINE	SHEET 1 OF 1