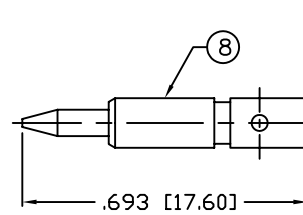
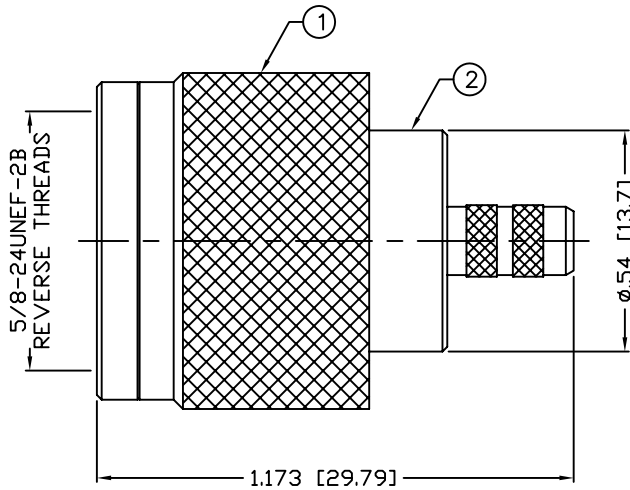


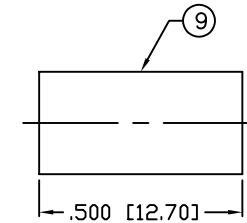
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ALL DIMENSIONS ARE REFERENCE ONLY

PART NO.		RT-1005-C		
REV	DESCRIPTION	DWN	DATE	APPROVED
-	ENGINEERING RELEASE	CZS	07/19/07	JDMc



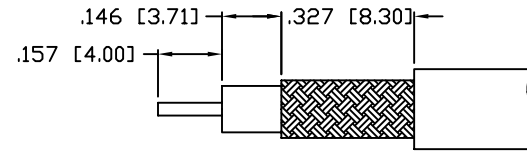
RECOMMENDED CRIMP DIE: .100"



RECOMMENDED CRIMP DIE: .213"

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 85°C
 INSULATION RESISTANCE: 5k M Ohms min.
 FOR RG-58, 58A, 58C, 141, 141A, BELDEN 8240,
 8259, 8262, 9201, 9203, 9310, 9311 & COMM/SCOPE 0268



RECOMMENDED STRIPPING DIMENSIONS

1	SHELL	1	BRASS	NICKEL, 100μ ^p	008974	
2	BODY	1	BRASS	NICKEL, 100μ ^p		
3	INSULATOR	1	PTFE	----		
4	FERRULE STUD	1	BRASS	NICKEL, 100μ ^p		
5	GROUND RING	1	BRASS	NICKEL, 100μ ^p		
6	GASKET	1	SILICONE	----		
7	RETAINING RING	1	SUS 304	----		
8	PIN	1	BRASS	GOLD, 3μ ^p		
9	FERRULE	1	BRASS	NICKEL, 100μ ^p		
10					DRAWN	
11					C. ZUNIGA	
12					CHECKED	
13					07/19/07	
14					ORJ DRAWN	
					C. ZUNIGA	
					07/19/07	
#	DESCRIPTION	QTY	MATERIAL	FINISH	APPROVALS	DATE

ROHS COMPLIANT

DIMENSIONS ARE IN INCHES AND [MILLIMETERS]
 UNLESS OTHERWISE NOTED TOLERANCES ARE:
 DECIMALS DIAMETER

RF connectors
 DIVISION OF RF INDUSTRIES, LTD.
 7610 MIRAMAR RD
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 (858) 549-6340
 (858) 549-6345 FAX

N PLUG, CRIMP REVERSE THREADS

SIZE	CABLE GROUP	DWG NO.	REV
A	C	RT-1005-C	-
SCALE: NTS		CAD FILE OUTLINE	SHEET 1 OF 1