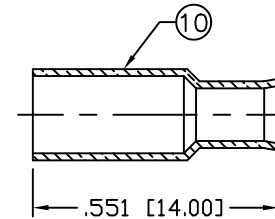
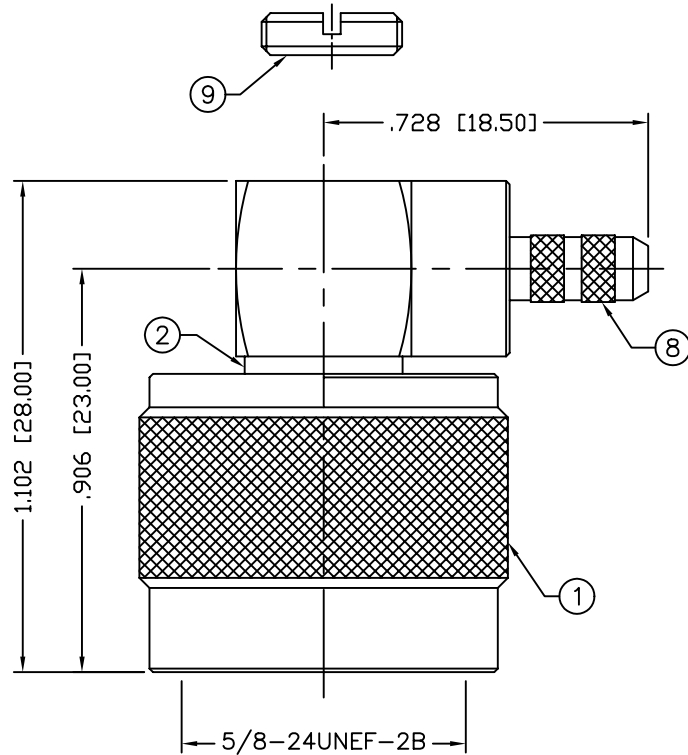


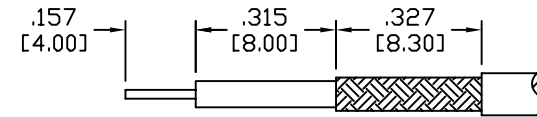
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PART NO.		<b>RFN-1009-B-03</b>		
REV	DESCRIPTION	DWN	DATE	APPROVED
-	ENGINEERING RELEASE	CZS	9/28/99	JDMc



RECOMMENDED CRIMP DIE: .178"



RECOMMENDED STRIPPING DIM'S

**SPECIFICATIONS:**

IMPEDANCE: 50 Ohms  
 FREQUENCY RANGE: 0-11 GHz  
 INSERTION LOSS: .06 dB Max. X  $\sqrt{f}$ GHz  
 WORKING VOLTAGE: 1k V rms @ sea level  
 TEMPERATURE RANGE: -65°C TO 165°C  
 INSULATION RESISTANCE: 5k M Ohms min.  
 FOR RG-174, 188, 188A, 316/U, ALPHA 9174, 9316,  
 BELDEN 8216, 83269, 83284, 84316 & TIMES LMR-100A CABLE

1	SHELL	1	BRASS	NICKEL, 100μ"	008974	
2	BODY	1	PTFE	NICKEL, 100μ"		
3	INSULATOR	1	PTFE	----		
4	GROUND RING	1	BRASS	NICKEL, 100μ"		
5	GASKET	1	SILICONE	----		
6	RETAINER RING	1	SST	----		
7	PIN	1	BRASS	GOLD, 3μ"		
8	FERRULE STUD	1	BRASS	NICKEL, 100μ"		
9	NUT	1	BRASS	NICKEL, 100μ"		
10	FERRULE	1	BRASS	NICKEL, 100μ"		
11					DRAWN C. ZUNIGA	6/17/05
12					CHECKED	
13					ORJ DRAWN C. ZUNIGA	6/17/05
14						
#	DESCRIPTION	QTY	MATERIAL	FINISH	APPROVALS	DATE

UNLESS OTHERWISE SPECIFIED:

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

DECIMALS	DIAMETER
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**RF connectors**  
 DIVISION OF RF INDUSTRIES, LTD.

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

**N PLUG, CRIMP**  
 RIGHT ANGLE

SIZE A	CABLE GROUP B	DWG NO. RFN-1009-B-03	REV -
SCALE: NTS		CAD FILE OUTLINE	SHEET 1 OF 1