

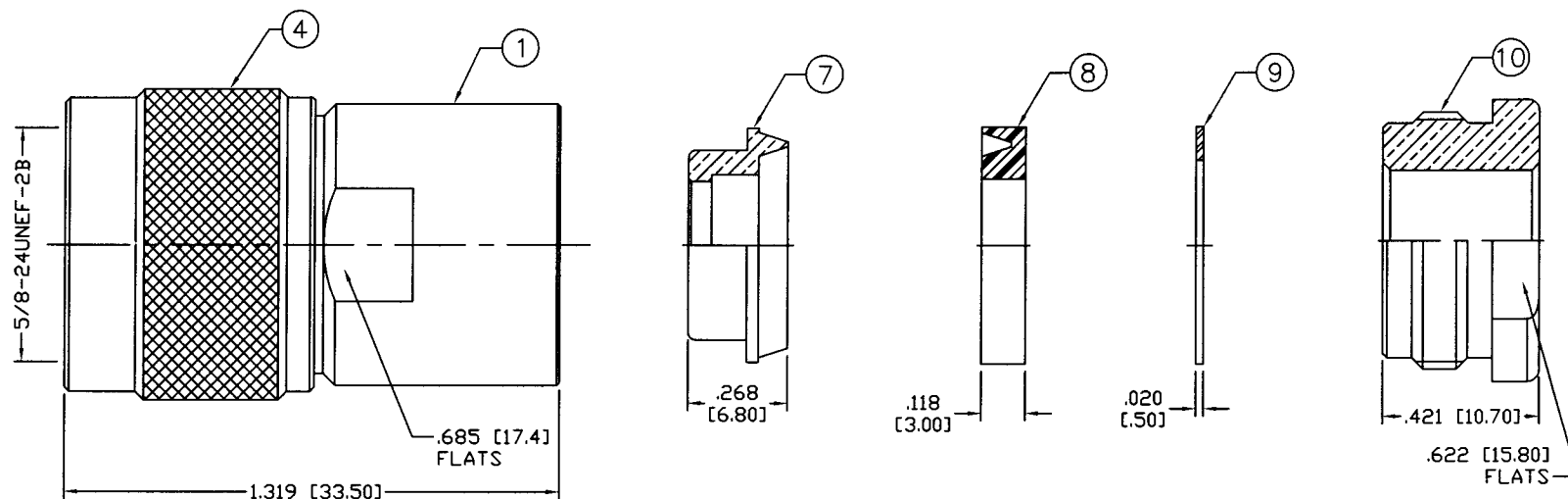
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PART NO.

RFN-1002-PL

REV	DESCRIPTION	DWN	DATE	APPROVED
A	ENGINEERING RELEASE	CZS	10/9/98	R. RICE
B	CHANGE CRIMP DIE SIZE / UPDATE SPECS & DWG FORMAT	CZS	4/16/04	JDMc

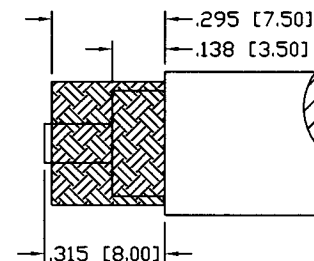


SPECIFICATIONS:

IMPEDANCE: 50 Ohms
FREQUENCY RANGE: 0-9 GHz
INSERTION LOSS: .06 dB Max. $\times \sqrt{\text{GHz}}$
WORKING VOLTAGE: 1k V rms @ sea level
TEMPERATURE RANGE: -65°C TO 85°C
INSULATION RESISTANCE: 5k M Ohms min.
FOR BELDEN 89913 (PLENUM) CABLE

RECOMMENDED CRIMP DIE: .118"

RECOMMENDED STRIPPING DIMENSIONS



1	BODY	1	BRASS	SILVER, 80μ"	008974		
2	GASKET	1	SILICONE	----			
3	RETAINING RING	1	SST	----			
4	SHELL	1	BRASS	SILVER, 80μ"			
5	INSULATOR	1	PTFE	----			
6	WASHER	1	BRASS	SILVER, 80μ"			
7	CLAMP	1	BRASS	SILVER, 80μ"			
8	GASKET	1	SILICONE	----			
9	WASHER	1	BRASS	SILVER, 80μ"			
10	BACK NUT	1	BRASS	SILVER, 80μ"			
11	PIN	1	BRASS	GOLD, 3μ"	DRAWN C. ZUNIGA	4/16/04	
12					CHECKED 	4-19-04	
13					ORJ DRAWN C. ZUNIGA	10/9/98	
14							
#	DESCRIPTION	QTY	MATERIAL	FINISH	APPROVALS	DATE	

UNLESS OTHERWISE SPECIFIED:

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

RF connectors
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N PLUG, CLAMP

SIZE	CABLE GROUP	DWG NO.	REV
A	PL	RFN-1002-PL	B
SCALE: NTS		CAD FILE OUTLINE	SHEET 1 OF 1