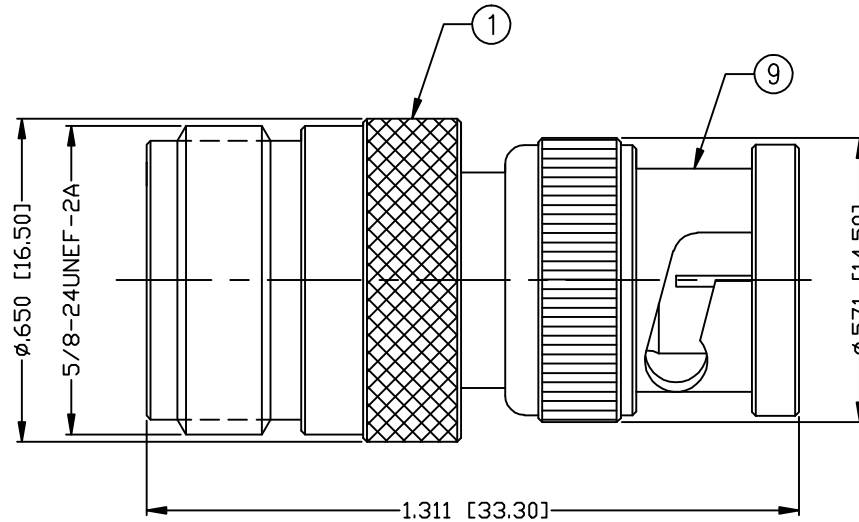


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PART NO. RFN-1038-1 / UG349B/U				
REV	DESCRIPTION	DWN	DATE	APPROVED
-	ENGINEERING RELEASE	CZS	6/8/00	JDMc
A	UPDATE FORMAT & SPECS	GGG	1/23/02	JDMc



SPECIFICATIONS:

IMPEDANCE: 50 Ohms
 FREQUENCY RANGE: 0-4 GHz
 VSWR: 0-7 GHz, 1.08 MAX.
 WORKING VOLTAGE: 500 V rms @ sea level
 TEMPERATURE RANGE: -65°C TO 85°C
 INSULATION RESISTANCE: 5k M Ohms min.

1	BODY	1	BRASS	SILVER, 5μ"	000486	DRAWN G. GALLEGOS 1/23/02 ORJ DRAWN C. ZUNIGA 6/8/00
2	CONTACT	1	BRASS	GOLD, 3μ"		
3	DIELECTRIC	1	PTFE	---		
4	GROUND RING	1	BRASS	SILVER, 5μ"		
5	WASHER	1	BRASS	SILVER, 5μ"		
6	SPRING	1	SK-5	SILVER, 5μ"		
7	LOCK WASHER	1	BRASS	SILVER, 5μ"		
8	GASKET	1	RUBBER	---		
9	SHELL	1	BRASS	SILVER, 5μ"		
10						
11						
12						
13						
14						
#	DESCRIPTION	QTY	MATRL	FINISH	APPROVALS	DATE

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]



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N JACK TO BNC PLUG

ADAPTER

SIZE A	CABLE GROUP N/A	DWG NO. RFN-1038-1	REV A
SCALE: NTS		CAD FILE OUTLINE	SHEET 1 OF 1