

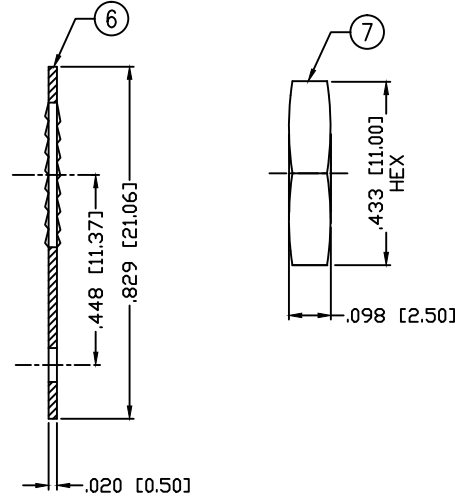
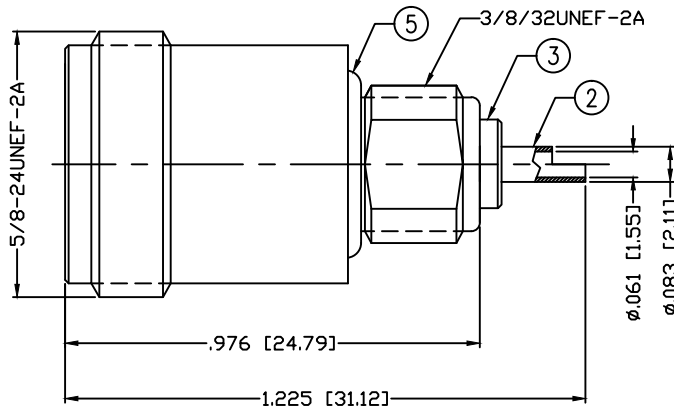
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ALL DIMENSIONS ARE REFERENCE ONLY

PART NO.

RFN-1022-5

REV	DESCRIPTION	DWN	DATE	APPROVED
A1	ENGINEERING RELEASE	CJ	7/27/92	J. BENZ
B1	ADD WRENCH FLATS / RPLS DWG #7338	PB	1/4/93	J. BENZ
C	SRANDARDIZE / MAKE SECCION DWG	KMM	2/22/94	C. JONES
D	ADD MOUNTING, CHANGE SPECS, FORMAT & DWG # (E7863C)	GGG	8/8/00	JDMc



RECOMMENDED MOUNTING CONFIGURATION  
 MAXIMUM PANEL THICKNESS: .150 [3.81]

**SPECIFICATIONS:**

IMPEDANCE: 50 Ohms  
 FREQUENCY RANGE: 0-11 GHz  
 WORKING VOLTAGE: 1k V rms @ sea level  
 TEMPERATURE RANGE: -65°C TO 85°C  
 INSULATION RESISTANCE: 5k M Ohms min.

1	BODY	1	BRASS	NICKEL, 100μ"	000486	
2	CONTACT	1	BRASS	GOLD, 30μ"		
3	DIELECTRIC	1	PTFE	----		
4	GROUND RING	1	BRASS	NICKEL, 100μ"		
5	O-RING	1	RUBBER	----		
6	LOCK WASHER	1	BRASS	NICKEL, 100μ"		
7	HEX NUT	1	BRASS	NICKEL, 100μ"		
8						
9						
10					DRAWN	
11					G. CALLEGOS	
12					10/17/01	
13					CHECKED	
14						
					ORJ DRAWN	
					C. JONES	
					10/8/91	
#	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]

**RF connectors**

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N JACK

BULKHEAD MOUNT W/ O-RING

SIZE	CABLE GROUP	DWG NO.	REV
A	N/A	RFN-1022-5	D
SCALE: NTS		CAD FILE OUTLINE	SHEET 1 OF 1