

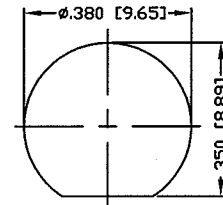
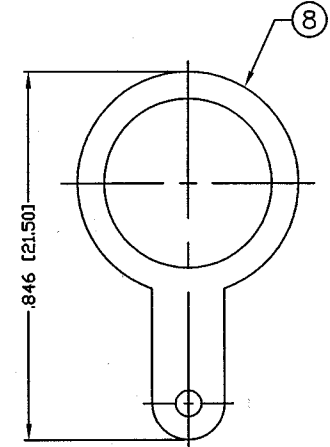
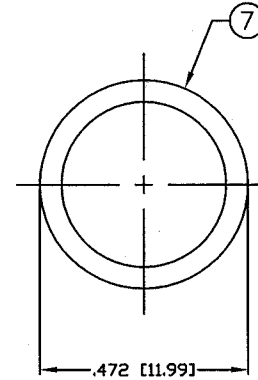
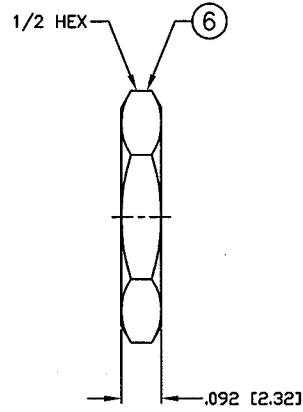
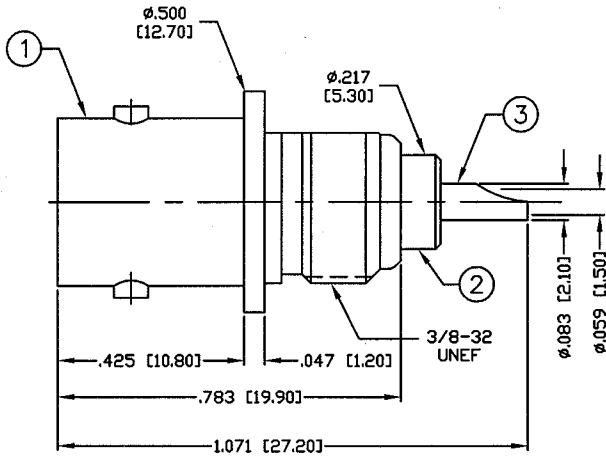
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ALL DIMENSIONS ARE REFERENCE ONLY

PART NO.

**RFB-1116**

REV	DESCRIPTION	DWN	DATE	APPROVED
-	ENGINEERING RELEASE	GGG	2/06/02	CZS



RECOMMENDED  
MOUNTING HOLE

**SPECIFICATIONS:**

IMPEDANCE: 50 Ohms  
 FREQUENCY RANGE: 0-4 GHz  
 WORKING VOLTAGE: 500 V rms @ sea level  
 TEMPERATURE RANGE: -65°C TO 165°C

1	BODY	1	ZINC DIECAST	NICKEL, 80μ"	007777
2	INSULATOR	1	DELRIN	----	
3	CONTACT	1	BRASS	GOLD, 3μ"	
4	INSULATOR	1	DELRIN	----	
5	PRESS WASHER	1	BRASS	NICKEL, 80μ"	
6	HEX NUT	1	BRASS	NICKEL, 80μ"	
7	WASHER	1	BRASS	NICKEL, 80μ"	
8	SOLDER LUG	1	BRASS	NICKEL, 80μ"	
9					
10					
11					
12					
13					
14					
#	DESCRIPTION	QTY	MATRL	FINISH	APPROVALS

DRAWN  
G. GALLEGOS  
CHECKED  
G. GALLEGOS  
ORJ DRAWN  
G. GALLEGOS

2/06/02  
2/3/02  
12/22/83

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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**BNC JACK, BULKHEAD**

FRONT MOUNT WITH D-FLAT

SIZE	CABLE GROUP	DWG NO.	REV
A	N/A	RFB-1116	-
SCALE: NTS		CAD FILE OUTLINE	SHEET 1 OF 1