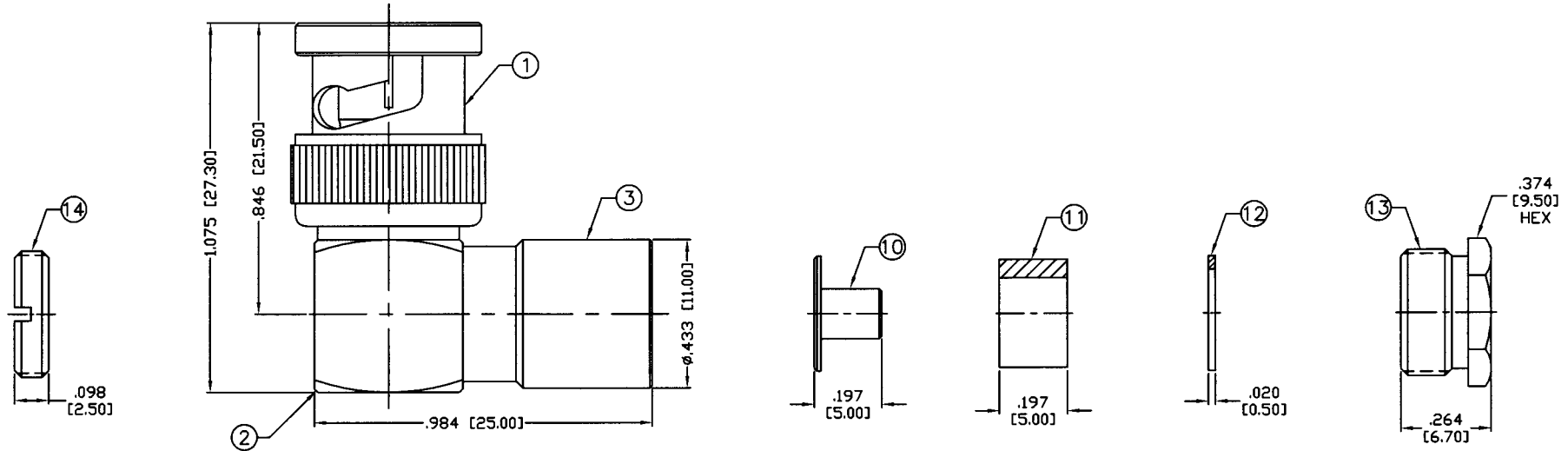


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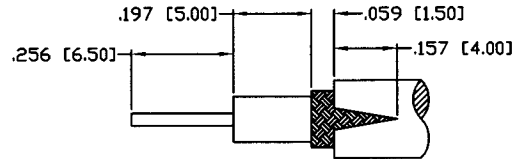
ALL DIMENSIONS ARE REFERENCE ONLY

PART NO.		<b>RFB-1110-C-04</b>		
REV	DESCRIPTION	DWN	DATE	APPROVED
A	ENGINEERING RELEASE	CZS	6/2/98	R. RICE
B	REGEN. DRAWING / UPDATE FORMAT / CHANGE DWG.# 8926	GGG	2/28/02	CZS



**SPECIFICATIONS:**

IMPEDANCE: 50 Ohms  
 FREQUENCY RANGE: 0-4 GHz  
 VSWR: 1.3 Max.  
 WORKING VOLTAGE: 500 V rms @ sea level  
 TEMPERATURE RANGE: -65°C TO 85°C  
 INSULATION RESISTANCE: 5k M Ohms min.  
 FOR RG-58, 58A, 58C, 141, 141A, BELDEN 8240,  
 8262, 9201, 9203, 9310, 9311 & COMM/SCOPE 0268



RECOMMENDED STRIPPING DIMENSIONS

1 SHELL	1	BRASS	NICKEL, 100μ"	008974		
2 BODY	1	BRASS	NICKEL, 100μ"			
3 PRESS BODY	1	BRASS	NICKEL, 100μ"			
4 INSULATOR	1	PTFE	---			
5 PIN	1	BRASS	GOLD, 3μ"			
6 GASKET	1	RUBBER	---			
7 RETAINING RING	1	BRASS	NICKEL, 100μ"			
8 SPRING	2	SK5	NICKEL, 200μ"			
9 WASHER	1	BRASS	NICKEL, 100μ"			
10 CLAMP	1	BRASS	SILVER, 80 μ"			
11 GASKET	1	SILICONE	---			
12 WASHER	1	BRASS	NICKEL, 100μ"			
13 BACK NUT	1	BRASS	NICKEL, 100μ"			
14 SCREW CAP	1	BRASS	NICKEL, 100μ"			
#	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

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

connectors

DIVISION OF RF INDUSTRIES, LTD.

## BNC PLUG, CLAMP

RIGHT ANGLE

SIZE	CABLE GROUP	DWG NO.	REV
A	C	RFB-1110-C-04	B

SCALE: NTS
CAD FILE OUTLINE
SHEET 1 OF 1

DRAWN  
G. GALLEGOS  
CHECKED  
C. ZUNIGA  
ORJ DRAWN  
C. ZUNIGA  
DATE  
6/2/98