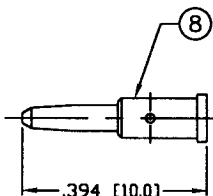
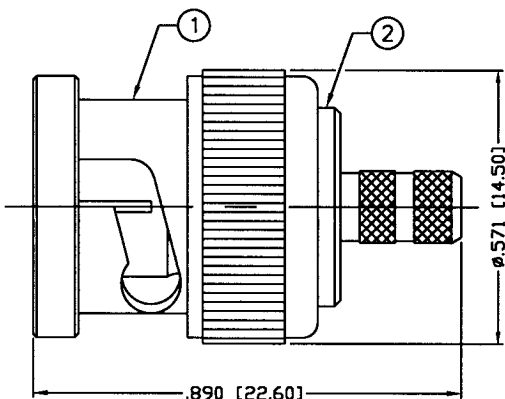


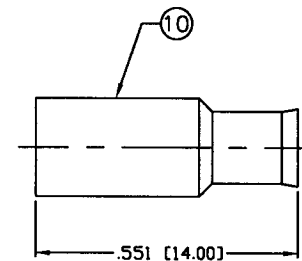
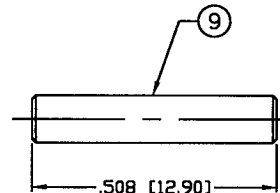
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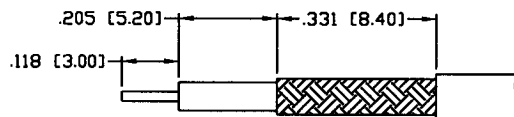
PART NO.		<b>RFB-1106-5</b>		
REV	DESCRIPTION	DWN	DATE	APPROVED
A	ENGINEERING RELEASE	CZS	8/12/99	R. RICE
B	CHANGE FORMAT & DWG # 9226	GGG	02/4/02	JDMc



RECOMMENDED CRIMP DIE: .068"



RECOMMENDED CRIMP  
DIE: .130" & .178"



RECOMMENDED  
STRIPPING DIMENSIONS

**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-174, 188, 188A, 316/U, ALPHA 9174, 9316,  
 BELDEN 8216, 83269, 83284, 84316 & TIMES LMR-100A CABLE

1	SHELL	1	BRASS	NICKEL, 100μ"
2	BODY	1	BRASS	NICKEL, 100μ"
3	INSULATOR	1	PTFE	---
4	GASKET	1	RUBBER	---
5	RETAINING RING	1	BRASS	NICKEL, 100μ"
6	SPRING	1	SK5	NICKEL, 200μ"
7	WASHER	1	BRASS	NICKEL, 100μ"
8	PIN	1	BRASS	GOLD, 3μ"
9	INSERT	1	DELTRIN	---
10	FERRULE	1	BRASS	NICKEL, 100μ"
11				
12				
13				
14				
#	DESCRIPTION	QTY	MATRL	FINISH

008974	
DRAWN	G. GALLEGOS
CHECKED	<i>JDM</i> 2-15-02
ORJ DRAWN	C. ZUNIGA
DATE	8/12/99

UNLESS OTHERWISE SPECIFIED:

- REMOVE ALL BURRS
- BREAK ALL CORNERS & EDGES .005 R. MAX.
- CHAMFER 1ST & LAST THREADS 45°
- SURFACE ROUGHNESS 63 FINISH MIL-STD-10
- DIAMETERS ON COMMON CENTERS TO BE CONCENTRIC WITHIN .002 T.I.R.
- 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

7610 MIRAMAR RD  
 SAN DIEGO, CA 92126  
 (858) 549-6340  
 (858) 549-6345 FAX

DIVISION OF RF INDUSTRIES, LTD.

## BNC PLUG CRIMP

SIZE	CABLE GROUP	DWG NO.	REV
A	B	RFB-1106-5	B

SCALE: NTS      CAD FILE OUTLINE      SHEET 1 OF 1