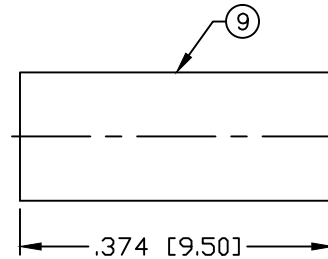
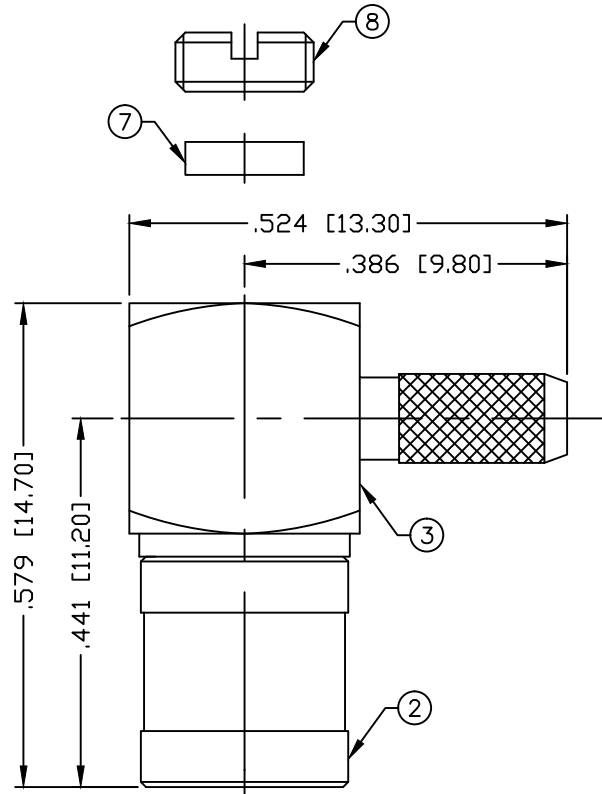


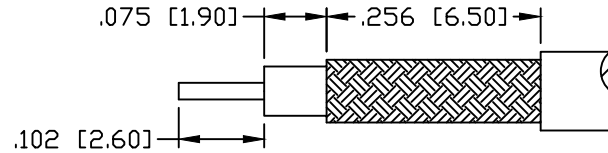
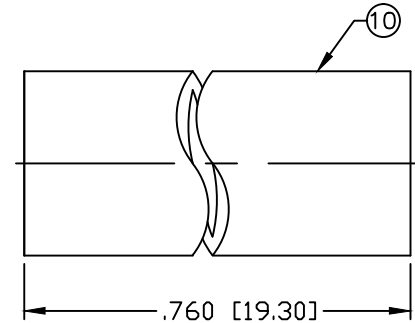
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PART NO.		RSB-4010-B		
REV	DESCRIPTION	DWN	DATE	APPROVED
A	ENGINEERING RELEASE	CZS	11/17/97	R. RICE
B	CHANGE DRAWING NUMBER & UPDATE DWG.	CZS	11/21/01	JDMc

ALL DIMENSIONS ARE REFERENCE ONLY



RECOMMENDED CRIMP SIZE: .130"



RECOMMENDED STRIPPING DIMENSIONS

IMPEDANCE: 50 OHMS
 FREQUENCY RANGE: 0-4 GHz
 WORKING VOLTAGE: 335 VRMS MAX. AT SEA LEVEL
 VSWR: 1.5 MAX.
 FOR RG-174, 188, 188A, 316/U, ALPHA 9174, 9316,
 BELDEN 8216, 83269, 83284, 84316 & TIMES LMR-100A CABLE

1	COUPLING NUT	1	BRASS	NICKEL, 100μ"	008974	DRAWN C. ZUNIGA CHECKED	11/21/01
2	PRESS BODY	1	BRASS	NICKEL, 100μ"			
3	BODY	1	BRASS	NICKEL, 100μ"			
4	INSULATOR	1	PTFE	---			
5	CONTACT	1	Be. Cu.	GOLD, 30μ"			
6	RETAINING RING	1	Be. Cu.	---			
7	INSULATOR	1	PE	---			
8	COVER	1	BRASS	NICKEL, 100μ"			
9	FERRULE	1	BRASS	NICKEL, 100μ"			
10	TUBING	1	HEAT TREAT	---	ORJ DRAWN C. ZUNIGA	11/17/97	
11							
12							
13							
14							
#	DESCRIPTION	QTY	MATERIAL	FINISH (IN)	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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 (858) 549-6345 FAX

SMB PLUG, CRIMP
 RIGHT ANGLE

SIZE A	CABLE GROUP B	DWG NO. RSB-4010-B	REV B
SCALE: NTS		CAD FILE OUTLINE	SHEET 1 OF 1