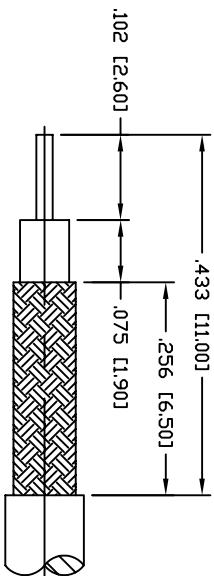
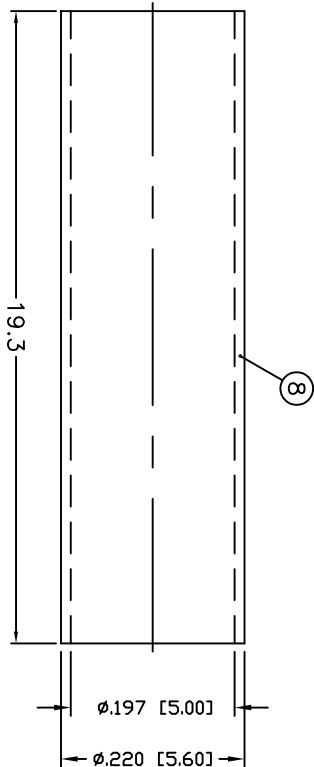
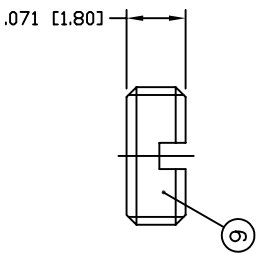
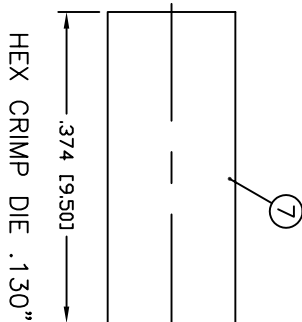
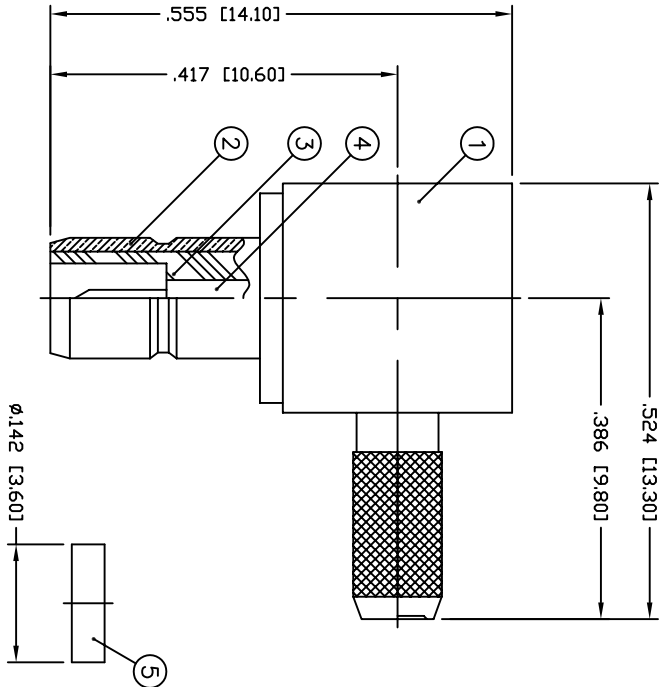


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ALL DIMENSIONS ARE REFERENCE ONLY



RECOMMENDED
 CABLE STRIPPING DIMENSIONS

SPECIFICATIONS:

IMPEDANCE: 50 OHMS
 FREQUENCY RANGE: 0-4 GHz
 WORKING VOLTAGE: RG-316 : 335 VRMS MAX. AT SEA LEVEL
 WORKING VOLTAGE: RG-178 : 250 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

#	DESCRIPTION	QTY	MATERIAL	FINISH (IN)	APPROVALS	DATE
1	BODY	1	BRASS	GOLD, 3µ	008974	
2	SMB BODY	1	Be. Cu.	GOLD, 3µ		
3	INSULATOR	1	PTFE	----		
4	PIN	1	BRASS	GOLD, 30µ		
5	INSULATOR	1	PE	----		
6	COVER	1	BRASS	GOLD, 3µ		
7	FERRULE	1	COPPER	GOLD, 3µ		
8	HEAT SHRINK T.	1	COPPER	----		
9						
10						
11						
12						
13						
14						

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±.001 [.03]
 .XXX±.003 [.08]
 .XX±.005 [.13]

RF connectors
 DIVISION OF RF INDUSTRIES, LTD.

SMB JACK, CRIMP

RIGHT ANGLE

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

SIZE	CABLE GROUP	DWG NO.	REV
A	B	RSB-4055-1B	-
SCALE:	NTS	CAD FILE	OUTLINE
SHEET	1	OF	1

PART NO.

RSB-4055-1B

REV	DESCRIPTION	DWN	DATE	APPROVED
-	ENGINEERING RELEASE	JDM	5/14/99	JDMc