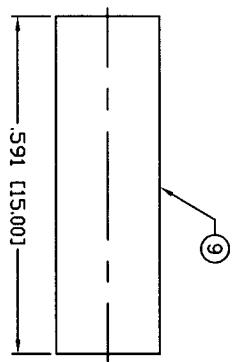
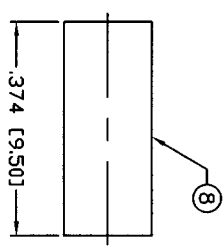
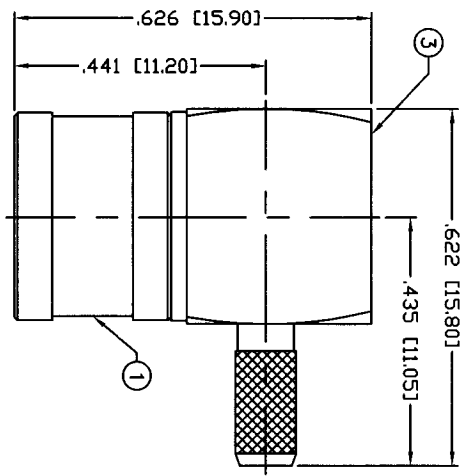
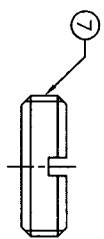
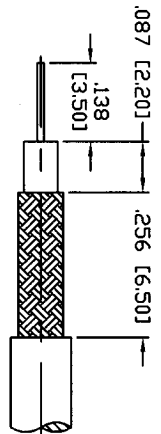


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ALL DIMENSIONS ARE REFERENCE ONLY



RECOMMENDED CRIMP DIE: .130



SPECIFICATIONS:

IMPEDANCE: 75 Ohms
FREQUENCY RANGE: 0-2 GHz
WORKING VOLTAGE: 335 V rms Max. @ Sea Level
INSULATION RESISTANCE: 1k M Ohms min.
TEMPERATURE RANGE: -65°C TO 165°C

1	SHELL	1	BRASS	GOLD, 3μ"	008974
2	INNER BODY	1	BRASS	GOLD, 3μ"	
3	BODY	1	BRASS	GOLD, 3μ"	
4	INSULATOR	1	PTFE	---	
5	CONTACT	1	Be. Cu.	GOLD, 30μ"	
6	RETAINING RING	1	Be. Cu.	---	
7	SCREW CAP	1	BRASS	GOLD, 3μ"	
8	FERRULE	1	BRASS	GOLD, 3μ"	
9	TUBING	1	HEAT SHRINK	---	
10					
11					
12					
13					
14					
#	DESCRIPTION	QTY	MATERIAL	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 .XXX±.003 [.08]
DIAMETER .XXX±.001 [.03]
XXX±.005 [.13]

PART NO. RSB-310-1-179			
REV	DESCRIPTION	DWN	DATE
-	ENGINEERING RELEASE	CZS	12/12/00

REV	DESCRIPTION	DWN	DATE	APPROVED
-	ENGINEERING RELEASE	CZS	12/12/00	CZS

RF connectors
DIVISION OF RF INDUSTRIES, LTD.
7610 MIRAMAR RD
SAN DIEGO, CA 92126
(858) 549-6340
(858) 549-6345 FAX

SMB PLUG

CRIMP, RIGHT ANGLE, 75 Ohm

SIZE	CABLE GROUP	DWG NO.	REV
A	N/A	RSB-310-1-179	-
SCALE:	NTS	CAD FILE OUTLINE	SHEET 1 OF 1