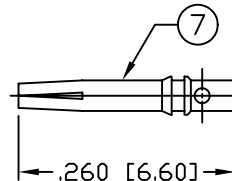
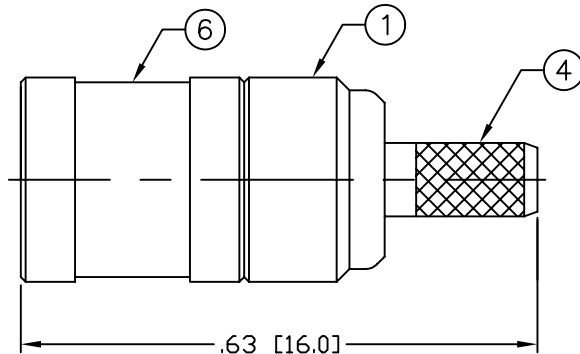


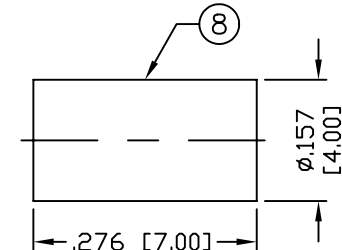
THIS DRAWING CONTAINS INFORMATION PROPRIETARY TO RF INDUSTRIES.
ANY UNAUTHORIZED USE OF THIS DRAWING IS EXPRESSLY PROHIBITED
WITHOUT WRITTEN PERMISSION FROM RF INDUSTRIES.
ANY VIOLATION IS PUNISHABLE UNDER U.S. COPYRIGHT LAWS.

ALL DIMENSIONS ARE REFERENCE ONLY

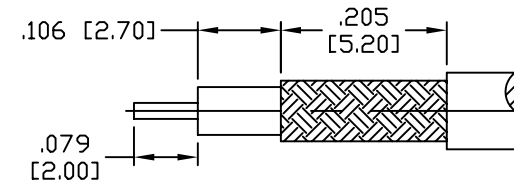
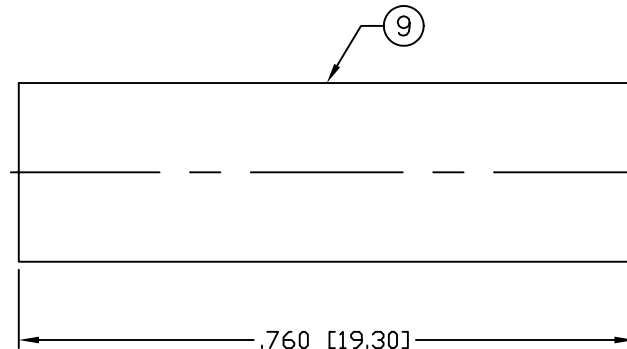
PART NO. RSB-4000-B-03				
REV	DESCRIPTION	DWN	DATE	APPROVED
—	ENGINEERING RELEASE	CZS	4/19/01	JDMc



RECOMMENDED PIN TO BE SOLDER
IF CRIMPING, USE RFA-4089



RECOMMENDED CRIMP DIE: .130



RECOMMENDED STRIPPING DIM'S

SPECIFICATIONS:

IMPEDANCE: 50 OHMS
FOR RG-174, 188, 188A, 316/U, ALPHA 9174, 9316,
BELDEN 8216, 83269, 83284, 84316 & TIMES LMR-100A CABLE

1	BODY	1	BRASS	NICKEL, 100 MICRO	008974	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.		RFconnectors DIVISION OF RF INDUSTRIES, LTD. 7610 MIRAMAR RD SAN DIEGO,CA 92126 (858) 549-6340 (858) 549-6345 FAX		SMB PLUG, CRIMP						
2	INSULATOR	1	PTFE	---												
3	INSULATOR	1	PTFE	---												
4	FERRULE STUD	1	BRASS	NICKEL, 100 MICRO												
5	RETAINING RING	1	Be. Cu.	---												
6	SHELL	1	BRASS	NICKEL, 100 MICRO												
7	CONTACT	1	Be.Cu.	GOLD, 30 MICRO												
8	FERRULE	1	COPPER	NICKEL, 100 MICRO												
9	TUBING	1	SHRINK	---												
10					DRAWN		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]		SIZE A		CABLE GROUP B		DWG NO. RSB-4000-B-03		REV —	
11				C. ZUNIGA	6/18/07											
12				CHECKED												
13				ORJ DRAWN												
14				C. ZUNIGA	4/19/01											
#	DESCRIPTION	QTY	MATRL	FINISH	APPROVALS	DATE	SCALE: NTS		CAD FILE OUTLINE		SHEET 1 OF 1					