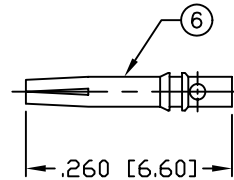
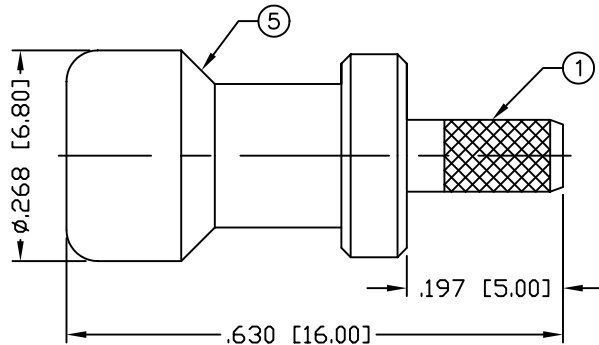
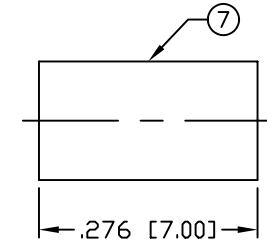


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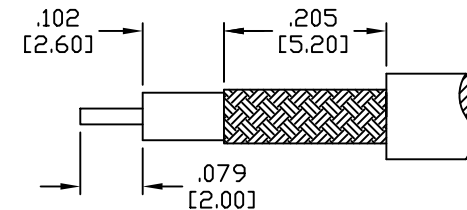
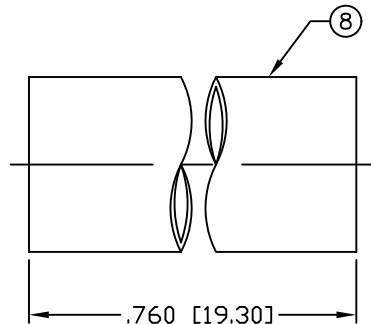
PIN TO BE SOLDER
IF CRIMPING, USE RFA-4089



RECOMMENDED CRIMP DIE: 130"

SPECIFICATIONS:

IMPEDANCE: 50 Ohms
FREQUENCY RANGE: 0-4 GHz
WORKING VOLTAGE: 335 V rms Max. @ Sea Level
VSWR MAX: 1.15
INSERTION LOSS(dB): $0.03 \times \sqrt{f(\text{GHz})}$
CONTACT RESISTANCE: $\leq 6 \text{ m Ohm}$
INSULATION RESISTANCE: 1k M Ohms min.
TEMPERATURE RANGE: -65°C TO 165°C
FOR RG-316/U DOUBLE SHIELD CABLE



RECOMMENDED STRIPPING DIMENSIONS

1	BODY	1	BRASS	NICKEL, 100μ"	008974
2	INSULATOR	1	PTFE	---	
3	INSULATOR	1	PTFE	---	
4	SNAP RING	1	Be-Cu	NICKEL, 100μ"	
5	SHELL	1	COPPER	NICKEL, 100μ"	
6	CONTACT	1	Be-Cu	GOLD, 30μ"	
7	FERRULE	1	COPPER	NICKEL, 100μ"	
8	TUBING	1	HEAT SHRINK	---	
9					
10					
11					
12					
13					
14					
#	DESCRIPTION	QTY	MATERIAL	FINISH	DATE

UNLESS OTHERWISE SPECIFIED:

DIMENSIONS ARE IN INCHES
AND [MILLIMETERS]
UNLESS OTHERWISE NOTED
TOLERANCES ARE:
DECIMALS DIAMETER

RF connectors
DIVISION OF RF INDUSTRIES, LTD.

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

SMB PLUG, CRIMP

SIZE A	CABLE GROUP B1	DWG NO. RSB-4000-B1	REV D
SCALE: NTS	CAD FILE OUTLINE	SHEET 1 OF 1	