

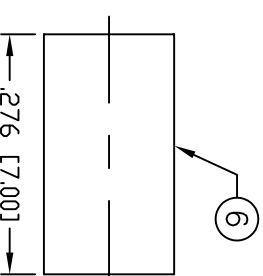
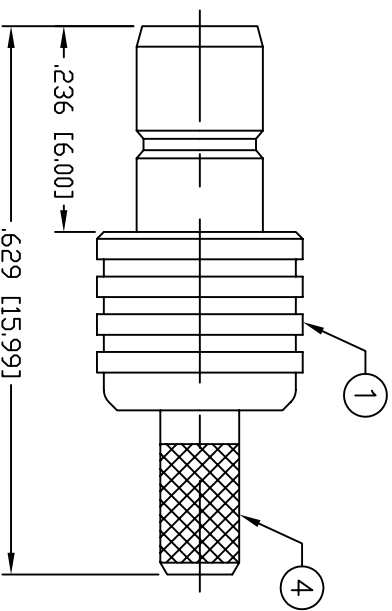
ALL DIMENSIONS ARE REFERENCE ONLY

RSB-4050-1B

PIN TO BE SOLDER
IF CRIMPING, USE RFA-4089

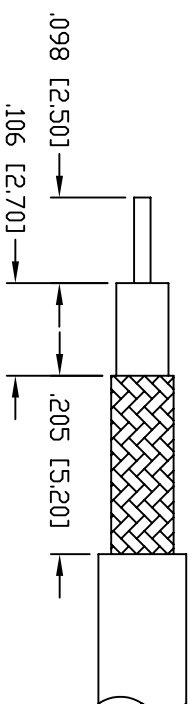
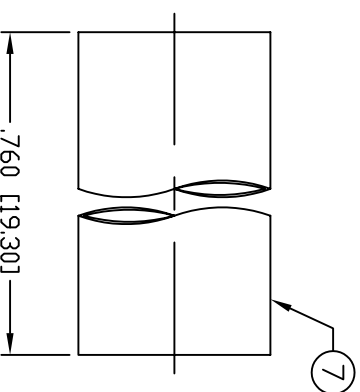


The diagram shows a crimping pin. It has a long, thin central shaft with a pointed tip. A dimension line indicates the length of the shaft is .311 [7.90]. A callout circle with the number 5 points to the crimping mechanism on the side of the shaft.



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-174, 188, 188A, 316/U, ALPHA 9174, 9316,
BELDEN 8216, 83269, 83284, 84316 & TIMES LMR-100A CABLE



RECOMMENDED STRIPPING DIMENSIONS

RoHS COMPLIANT

SMB JACK, CRIMP

RF
connectors
DIVISION OF RF INDUSTRIES, LTD.

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

SMB JACK, CRIMP				
SIZE	CABLE GROUP	B	DWG. NO.	REV
A			RSB-4050-1B	-
SCALE: NTS		CAD FILE	OUTLINE	SHEET 1 OF 1