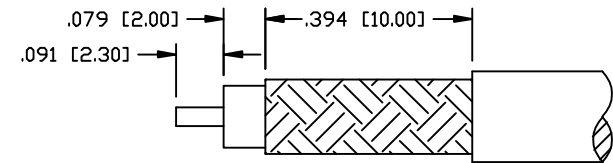
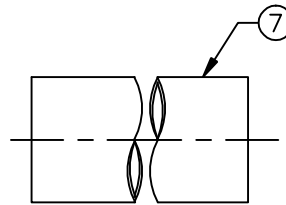
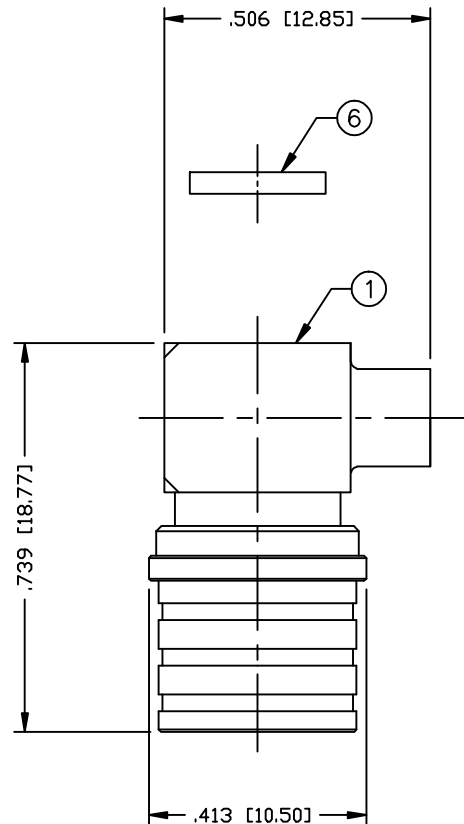


PART NO.

**ROA-5010-SR2LP**

REV	DESCRIPTION	DWN	DATE	APPROVED
-	ENGINEERING RELEASE	CZS	12/12/16	JDMc
A1	ADDED TOOL NOTE. CHNG CENTER CONDUCTOR TO SILVER FINISH	CZS	12/14/17	JDMc



RECOMMENDED STRIPPING DIMENSIONS

**\*\*USE QMA TOOL TO PRESS THE END CAP (ITEM 6)  
INTO THE BODY TO AVOID DAMAGE TO THE SPRING**

RFI PART NUMBER "QMA-TOOL"

**SPECIFICATIONS:**

IMPEDANCE: 50 Ohms

FREQUENCY RANGE: 0-3 GHz

VSWR:  $\leq 1.15$ 3RD ORDER IM:  $\leq 155\text{dBc}$  @ 700 MHz

INSULATION RESISTANCE: 5k M Ohms min.

TEMPERATURE RANGE:  $-40^{\circ}\text{C}$  TO  $165^{\circ}\text{C}$ 

FOR .141 SEMI RIGID, RG-402/U &amp; BELDEN 1673A CABLE

FOR LOW PIM APPLICATIONS USE TFT-402 CABLE

RoHS COMPLIANT

#	DESCRIPTION	QTY	MATERIAL	FINISH
1	BODY	1	BRASS	WHITE BRONZE
2	GROUND RING	1	BRASS	WHITE BRONZE
3	INSULATOR	1	PTFE	---
4	SHELL	1	BRASS	WHITE BRONZE
5	PIN	1	BRASS	SILVER
6	PRESS CAP	1	BRASS	WHITE BRONZE
7	TUBING	1	HEAT SHRINK	WHITE BRONZE

CUSTOMER  
OUTLINE DRAWINGALL DIMENSIONS  
ARE REFERENCE ONLYUNLESS OTHERWISE SPECIFIED:  
DIMENSIONS ARE IN INCHES  
AND [MILLIMETERS]DRAWN  
C. ZUNIGA 12/14/17

CHECKED

ORJ DRAWN  
C. ZUNIGA 05/01/17

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(858) 549-6345 FAX

**QMA PLUG SOLDER  
RIGHT ANGLE**

SIZE	CABLE GROUP	DWG NO.	REV
A	SR2	<b>RQA-5010-SR2LP</b>	A1
SCALE:	ENGINEERING ID:	SHEET 1 OF 1	
NTS	001787		