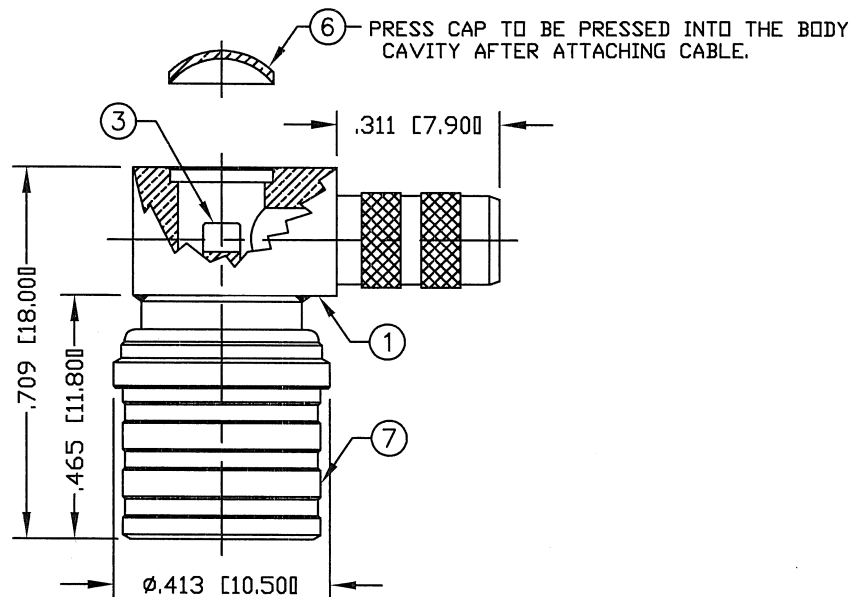
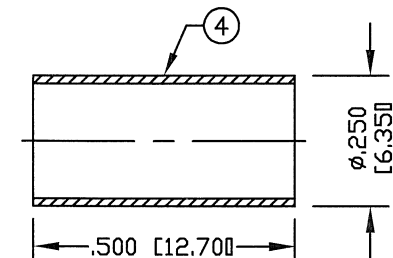


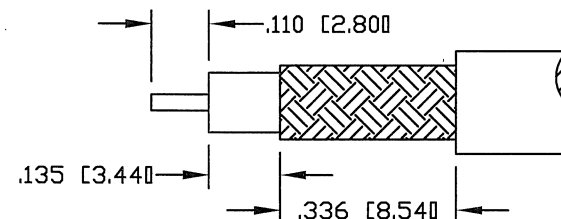
PART NO.		RQA-5010-C1				
REV	DESCRIPTION			DWN	DATE	APPROVED
C	UPDATED DWG FORMAT			CZS	04/23/21	JDMc



****USE QMA TOOL TO PRESS THE END CAP (ITEM 6) INTO THE BODY TO AVOID DAMAGE TO THE SPRING RFI PART NUMBER "QMA-TOOL"**



RECOMMENDED CRIMP DIE: .213"



RECOMMENDED STRIPING DIMENSIONS

ATTACH CABLE TO CONNECTOR BY SOLDERING THE CABLE CENTER CONDUCTOR TO THE PIN SLOT INSIDE THE CONNECTOR CAVITY.

SPECIFICATIONS:

IMPEDANCE: 50 Ohms
 FREQUENCY RANGE: 0-6 GHz
 INSULATION RESISTANCE: 5k MΩ min.
 TEMPERATURE RANGE: -65°C TO 165°C
 FOR RG-55, 55A, 55B, 142, 142A, 142B, 223 & 400/U,
 ALPHA 9055, 9055B, 9223, BELDEN 8219, 83242 & 84142

#	DESCRIPTION	QTY	MATERIAL	FINISH
7	COUPLING NUT	1	BRASS	CuSnZn
6	PRESS CAP	1	BRASS	CuSnZn
5	GROUND RING	1	PHOSPHOR BRONZE	CuSnZn
4	FERRULE	1	BRASS	CuSnZn
3	PIN	1	BRASS	GOLD
2	INSULATOR	1	PTFE	NATURAL
1	BODY	1	BRASS	CuSnZn

CUSTOMER OUTLINE DRAWING	
ALL DIMENSIONS ARE REFERENCE ONLY	
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES AND [MILLIMETERS]	
DRAWN	C. ZUÑIGA
CHECKED	04/23/21
ORJ DRAWN	05/05/05

RoHS COMPLIANT

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RFconnectors DIVISION OF RF INDUSTRIES, LTD.					
RFI INDUSTRIES.COM 7610 MIRAMAR RD. SAN DIEGO, CA 92126 (858) 549-6340 (858) 549-6345 FAX					
QMA PLUG, CRIMP					
RIGHT ANGLE					
DWG # RQA-5010-C1					
CABLE GROUP	CONTROL #	SCALE	FORMAT	SHEET	REVISION
C1	000000	NTS	A	1 OF 1	C