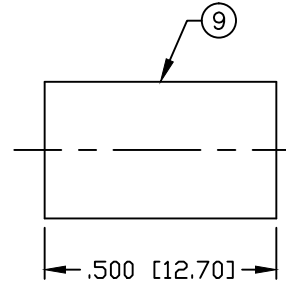
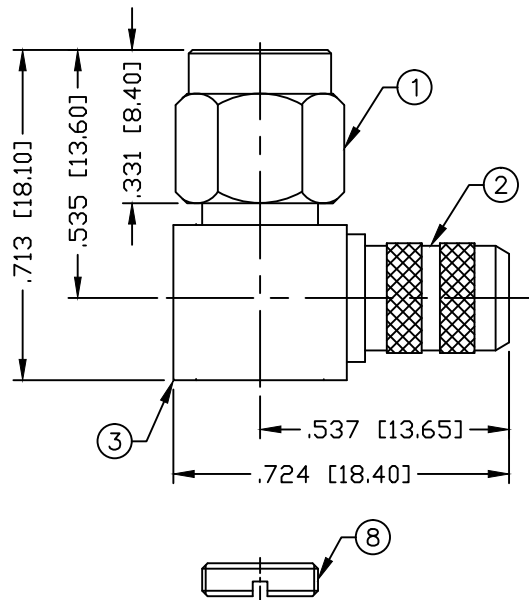


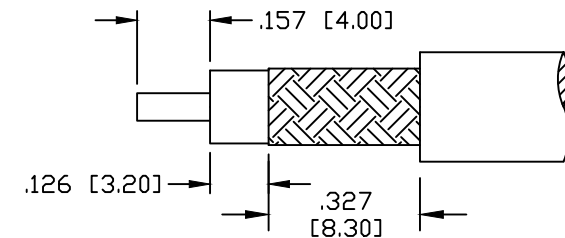
PART NO.

RSA-3010-X

REV	DESCRIPTION	DWN	DATE	APPROVED
C	CHANGED PRESS TO SCREW CAP / UPDATE DWG FORMAT	CZS	03/06/18	JDMc



RECOMMENDED CRIMP DIE: .255"



RECOMMENDED STRIPPING DIMENSIONS

SPECIFICATIONS:

IMPEDANCE: 50 Ohms

FREQUENCY RANGE: 0-12.4 GHz

INSERTION LOSS(dB): $0.04 \times \sqrt{f(\text{GHz})}$

WORKING VOLTAGE: 500 V rms Max. @ Sea Level

INSULATION RESISTANCE: 5k M Ohms min.

TEMPERATURE RANGE: -65°C TO 85°C

FOR RG-8/X, BELDEN 9258, MAXRAD M8X-100 & M8X-1000, MICRO 8/U, REMEE 1600, SAXTON 8315 & TIMES LMR-240 & LMR-240 ULTRAFLEX CABLE

NOTE: ATTACH CABLE TO CONNECTOR BY SOLDERING THE CABLE INNER CONDUCTOR TO THE PIN SLOT INSIDE THE CONNECTOR

#	DESCRIPTION	QTY	MATERIAL	FINISH
1	SHELL	1	BRASS	NICKEL
2	FERRULE STUD	1	BRASS	NICKEL
3	PRESS BODY	1	BRASS	NICKEL
4	INSULATOR	1	PTFE	---
5	PIN	1	BRASS	GOLD
6	RETAINING RING	1	Be-Cu	---
7	GASKET	1	SILICONE	---
8	COVER	1	BRASS	NICKEL
9	FERRULE	1	BRASS	NICKEL

CUSTOMER OUTLINE DRAWING	
ALL DIMENSIONS ARE REFERENCE ONLY	
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES AND [MILLIMETERS]	
DRAWN C. ZUNIGA	03/06/18
CHECKED	
ORJ DRAWN C. ZUNIGA	4/7/98

RoHS COMPLIANT

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RFconnectors
DIVISION OF RF INDUSTRIES, LTD. (858) 549-6345 FAX
RFINDUSTRIES.COM
7610 MIRAMAR RD.
SAN DIEGO, CA 92126
(858) 549-6340

SMA PLUG, CRIMP
RIGHT ANGLE

CABLE GROUP	DWG #	REVISION
X	RSA-3010-X	C
FORMAT	SCALE	CONTROL #
A	NTS	N/A

SHEET 1 OF 1