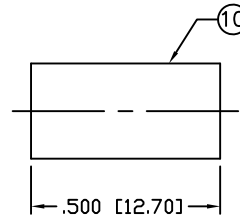
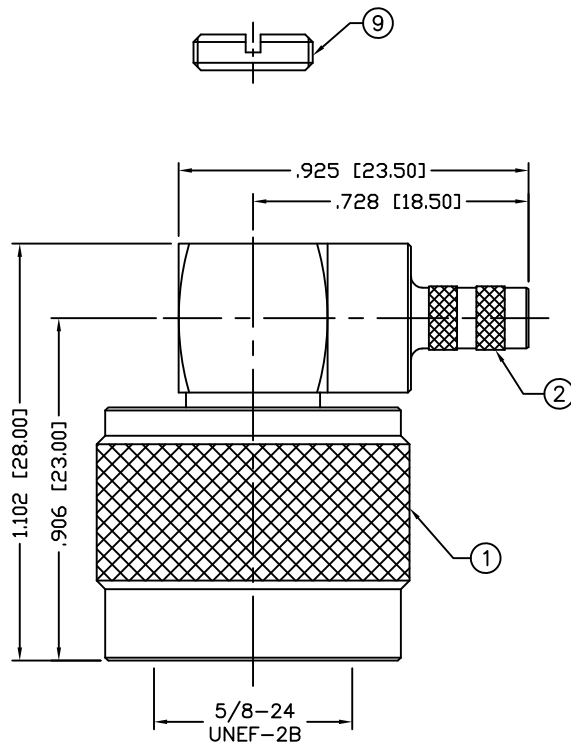


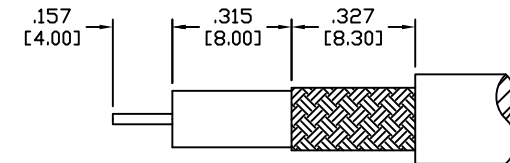
PART NO.

RFN-1009-C1-03

REV	DESCRIPTION	DWN	DATE	APPROVED
A	UPDATED DWG FORMAT AND SPECS	CZS	10/17/17	JDMc



RECOMMENDED CRIMP DIE: .213"



RECOMMENDED STRIPPING DIMENSIONS

SPECIFICATIONS:

IMPEDANCE: 50 Ohms

FREQUENCY RANGE: 0-11 GHz

WORKING VOLTAGE: 1k V rms @ sea level

TEMPERATURE RANGE: -65°C TO 85°C

INSULATION RESISTANCE: 5k M Ohms min.

FOR RG-55, 55A, 55B, 142, 142A, 142B, 223 & 400/U,

ALPHA 9055, 9055B, 9223, BELDEN 8219, 83242 & 84142

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

#	DESCRIPTION	QTY	MATERIAL	FINISH
10	FERRULE	1	BRASS	NICKEL
9	SCREW CAP	1	BRASS	NICKEL
8	FERRULE STUD	1	BRASS	NICKEL
7	PIN	1	BRASS	GOLD
6	RETAINING RING	1	SST	---
5	GASKET	1	SILICONE	---
4	GROUND RING	1	BRASS	NICKEL
3	INSULATOR	1	PTFE	---
2	BODY	1	BRASS	NICKEL
1	SHELL	1	BRASS	NICKEL

CUSTOMER
OUTLINE DRAWINGALL DIMENSIONS
ARE REFERENCE ONLYUNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN INCHES
AND [MILLIMETERS]

DRAWN C. ZUNIGA	10/17/17
CHECKED	
ORJ DRAWN JDM	7/8/08

**RoHS
COMPLIANT**

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RFconnectors
DIVISION OF RF INDUSTRIES, LTD.

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

N PLUG, CRIMP
RIGHT ANGLE

CABLE GROUP	DWG NO.	REVISION
C1	RFN-1009-C1-03	A
FORMAT A	SCALE NTS	ENGINEERING ID N/A
SHEET 1 OF 1		