

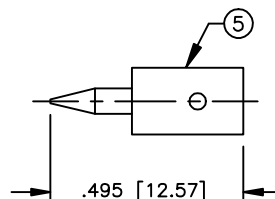
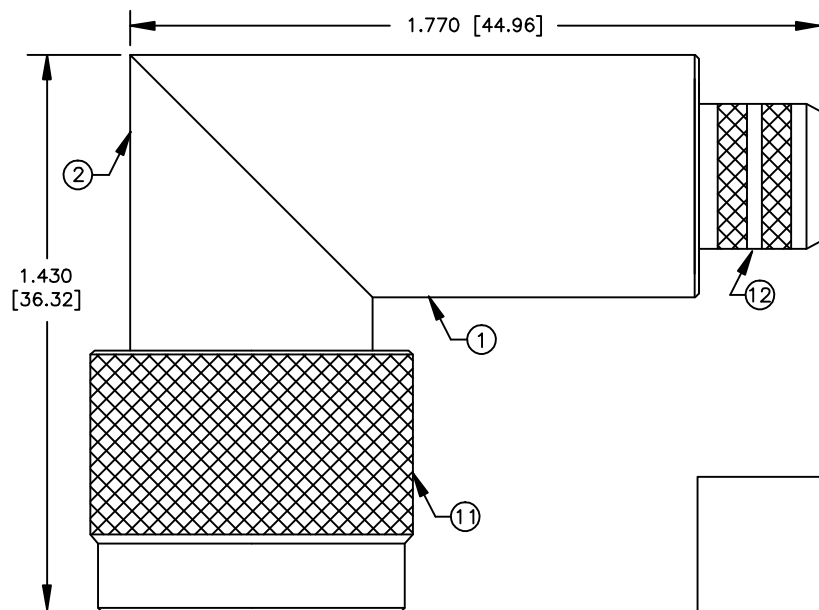
SPECIFICATION CONTROL DRAWING

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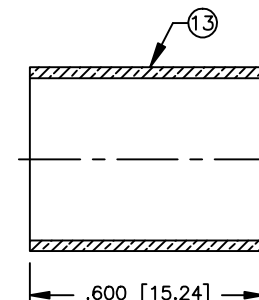
REV	DESCRIPTION	DWN	DATE	APPROVED
A	ENGINEERING RELEASE	KMM	4/25/95	R. RICE
B	CHANGE STRIP INSTRUCTIONS	CZS	10/20/98	R. RICE
C	CHG FER STUD TO KNURL & P/N FROM 8501 / UPDATE SPECS	CZS	12/01/04	JDMc

ALL DIMENSIONS ARE REFERENCE ONLY

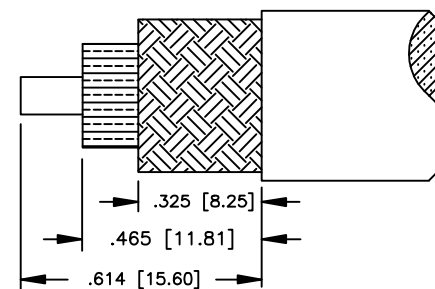
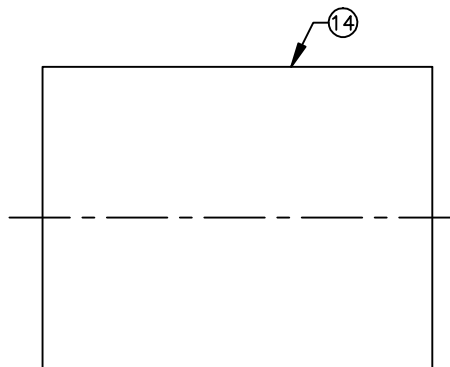
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PIN TO BE SOLDERED



RECOMMENDED CRIMP DIE: .429"



SUGGESTED STRIPPING INSTRUCTIONS

IMPEDANCE: 50 Ohms
 FREQUENCY RANGE: 0-11 GHz
 VSWR: 1.5 Max. @ 9 GHz
 INSERTION LOSS: .06 dB Max. X $\sqrt{f}$ GHz
 WORKING VOLTAGE: 1k V rms @ sea level
 TEMPERATURE RANGE: -65°C TO 165°C
 INSULATION RESISTANCE: 5k M Ohms min.
 FOR BELDEN 89913 (PLENUM) CABLE

ITEM	DESCRIPTION	QTY	MATERIAL	FINISH
14	TUBING	1	HEAT SHINK	---
13	FERRULE [FER-205]	1	BRASS	SILVER
12	FERRULE STUD	1	BRASS	SILVER
11	SHELL	1	BRASS	SILVER
10	RETAINING RING	1	BRASS	SILVER
9	GASKET	1	S.I. RUBBER	RED
8	PRESS FIT GND RING	1	BRASS	SILVER
7	INSUALTOR	1	PTFE	NONE
6	INSUALTOR	1	PTFE	NONE
5	PIN	1	BRASS	GOLD
4	CONTACT	1	BRASS	GOLD
3	PIN	1	BRASS	GOLD
2	BODY	1	BRASS	SILVER
1	BODY	1	BRASS	SILVER

DIMENSIONS ARE IN INCHES
 AND [MILLIMETERS]

UNLESS OTHERWISE NOTED
 TOLERANCES ARE:

DRAWN C. ZUNIGA	12/01/04
CHECKED	
ORJ DRAWN K. MAXWELL	4/25/95
APPROVALS	DATE

RF connectors
 DIVISION OF RF INDUSTRIES, LTD.

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N PLUG, CRIMP

RIGHT ANGLE

SIZE	CABLE GROUP	DWG NO.	REV
A	PL	RFN-1009-PL	C
SCALE:	CAD FILE	SHEET 1 OF 1	