

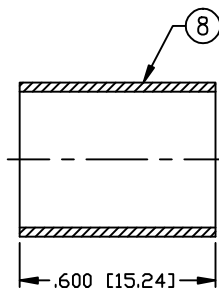
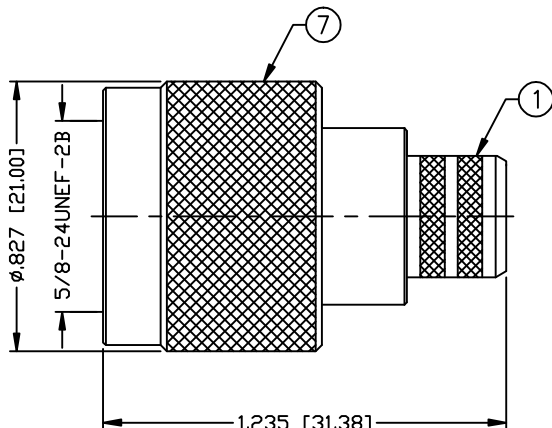
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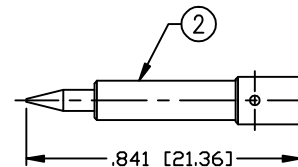
PART NO.

RFN-1006-312

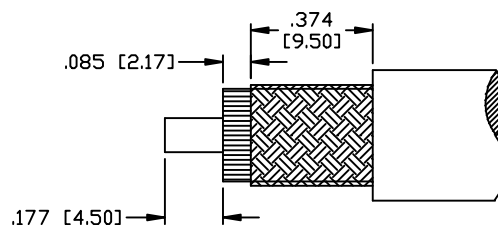
REV	DESCRIPTION	DWN	DATE	APPROVED
-	ENGINEERING RELEASE	JDM	5/3/11	JDM



RECOMMENDED CRIMP DIE: .429"



RECOMMENDED CRIMP DIE: .128"



RECOMMENDED STRIPPING INSTRUCTIONS

SPECIFICATIONS:

IMPEDANCE: 50 Ohms
 FREQUENCY RANGE: 0-11 GHz
 VSWR: 1.3 Max. @ 9 GHz
 INSERTION LOSS: .06 dB Max. X \sqrt{fGHz}
 WORKING VOLTAGE: 1k V rms @ sea level
 TEMPERATURE RANGE: -65°C TO 85°C
 INSULATION RESISTANCE: 5k M Ohms min.
 FOR LMR-400-LLPL

1	BODY	1	BRASS	NICKEL, 100 μ "
2	PIN 009-10M-035-BG	1	BRASS	GOLD, 3 μ "
3	INSULATOR	1	PTFE	---
4	RETAINING RING	1	BRASS	NICKEL, 100 μ "
5	GASKET	1	SI RUBBER	---
6	GROUND RING	1	BRASS	NICKEL, 100 μ "
7	SHELL	1	BRASS	NICKEL, 100 μ "
8	FERRULE	1	BRASS	NICKEL, 100 μ "
9				
10				
11				
12				
13				
14				
#	DESCRIPTION	QTY	MATERIAL	FINISH

000000	
DRAWN	JDM
CHECKED	
ORJ DRAWN	C. ZUNIGA
DATE	09/08/10
APPROVALS	DATE

UNLESS OTHERWISE SPECIFIED:

DIMENSIONS ARE IN INCHES AND [MILLIMETERS]
 UNLESS OTHERWISE NOTED TOLERANCES ARE:

DECIMALS	DIAMETER
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 (858) 549-6345 FAX
 DIVISION OF RF INDUSTRIES, LTD.

N PLUG, CRIMP

SIZE	CABLE GROUP	DWG NO.	REV
A	12	RFN-1006-312	-
SCALE:	NTS	CAD FILE	OUTLINE
SHEET			1 OF 1