

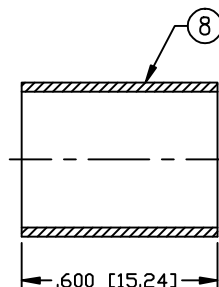
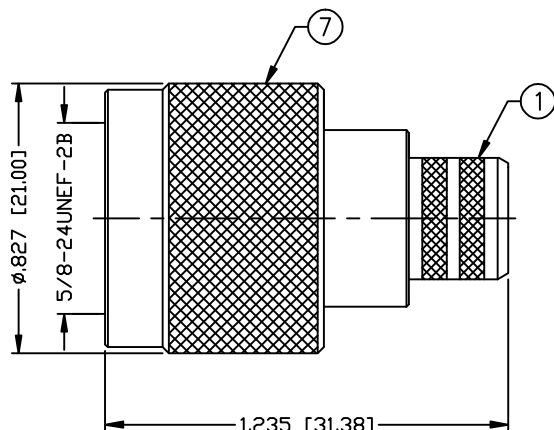
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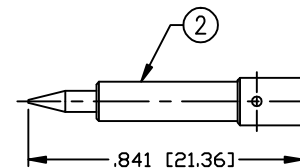
PART NO.

RFN-1006-312

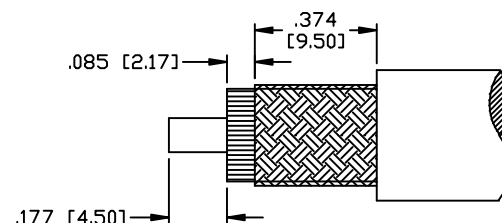
REV	DESCRIPTION	DWN	DATE	APPROVED
—	ENGINEERING RELEASE	JDM	5/3/11	JDM



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 $\sqrt{f\text{GHz}}$
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"	000000
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					

DRAWN
JDM
CHECKED
ORJ DRAWN
C. ZUNIGA
09/08/10

UNLESS OTHERWISE SPECIFIED:

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

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N PLUG, CRIMP

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