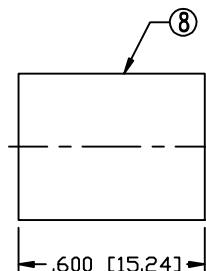
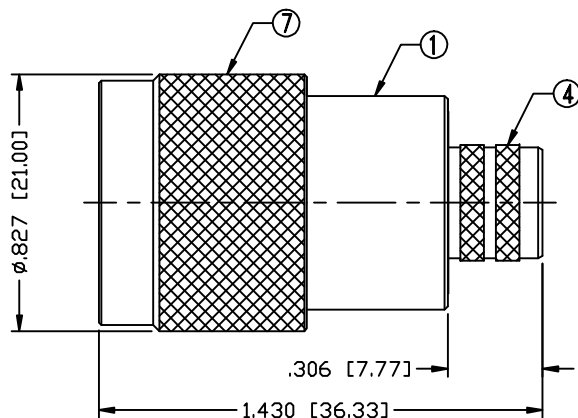


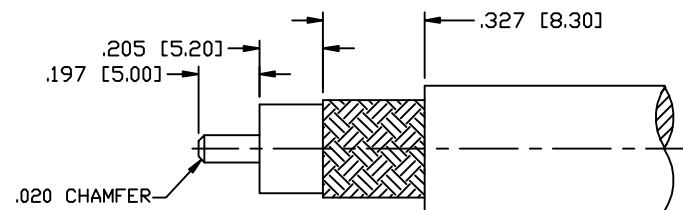
PART NO.

RFN-1006-8I

REV	DESCRIPTION	DWN	DATE	APPROVED
-	ENGINEERING RELEASE	JDMc	7/12/06	JDMc
A	CHANGE BODY OD	CZS	03/16/11	JDMc



RECOMMENDED CRIMP DIE: .429"



RECOMMENDED STRIPPING DIMENSIONS

SPECIFICATIONS:

IMPEDANCE: 50 Ohms
 INTERFACE: Per MIL-STD-348
 FREQUENCY RANGE: 0-11 GHz
 INSERTION LOSS: -0.1 dB Max 0-6 GHz
 WORKING VOLTAGE: 1400 VRMS @ sea level
 TEMPERATURE RANGE: -65°C TO 155°C
 INSULATION RESISTANCE: 5k M Ohms min.
 RF LEAKAGE: -90 dB Min. between 2 and 3 GHz
 RF HIGH POTENTIAL: 1k VRMS @ 5~7.5 MHz

8	FERRULE	1	BRASS	NICKEL, 100 μ "
7	SHELL	1	BRASS	NICKEL, 100 μ "
6	GASKET	1	SI RUBBER	----
5	RETAINING RING	1	BRASS	NICKEL, 100 μ "
4	FERRULE STUD	1	BRASS	NICKEL, 100 μ "
3	PIN	1	PHOS. BRONZE	GOLD, 5 μ "
2	INSULATOR	1	PTFE	----
1	BODY	1	BRASS	NICKEL, 100 μ "
#	DESCRIPTION	QTY	MATERIAL	FINISH

CUSTOMER
OUTLINE DRAWINGALL DIMENSIONS
ARE REFERENCE ONLYUNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN INCHES
AND [MILLIMETERS]DRAWN
C. ZUNIGA 03/16/11

CHECKED

ORJ DRAWN
JDMc 7/11/06**RoHS
COMPLIANT**

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RFconnectors

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

N PLUG, CRIMP
 CAPTIVE PIN, FOR LMR-400

SIZE	CABLE GROUP	DWG NO.	REV
A	N/A	RFN-1006-8I	A
SCALE: NTS		ENGINEERING ID: 000713	SHEET 1 OF 1