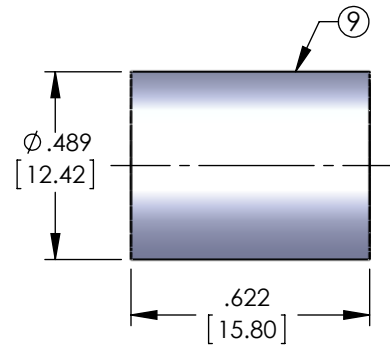
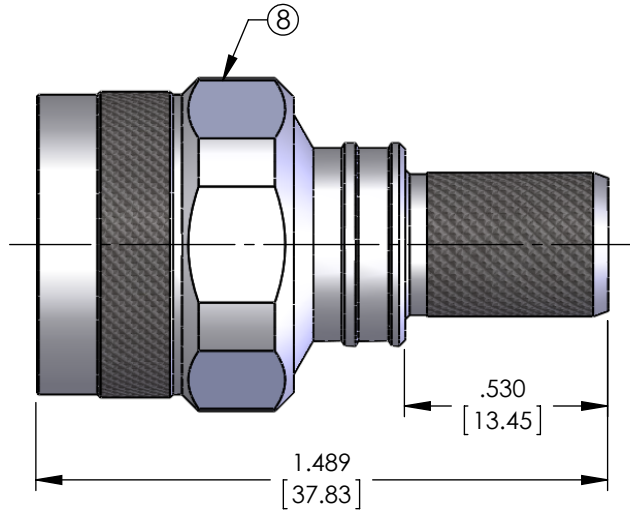
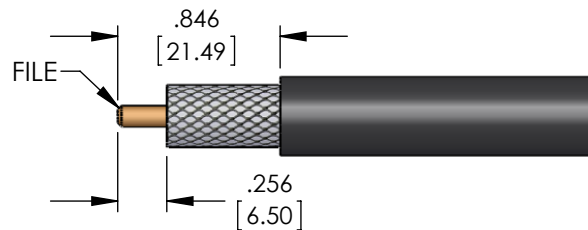
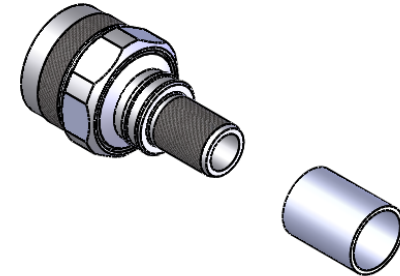


RFN-1006-49I

REV	DESCRIPTION	DATE	APPR
-	ENGINEERING RELEASE	04/18/13	JDM
A	UPDATED PERFORMANCE DATA	07/17/13	JDM

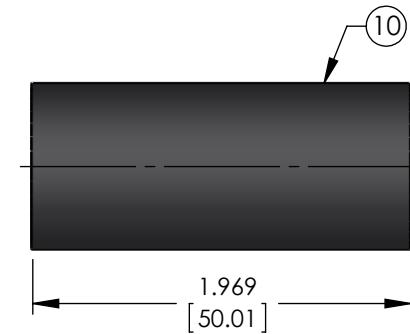


RECOMMENDED CRIMP DIE: .429"



RECOMMENDED STRIPPING DIMENSIONS

NTS



NTS

SPECIFICATIONS:

IMPEDANCE: 50 Ohms
 FREQUENCY RANGE: 0-11 GHz
 VSWR: <1.10:1 UP TO 3GHz
 VSWR: <1.2:1 @ 3 GHz THROUGH 8 GHz
 WORKING VOLTAGE: 1K V rms Max. @ Sea Level
 INSULATION RESISTANCE: 5k M Ohms min.
 TEMPERATURE RANGE: -65°C TO 165°C
 INSERTION LOSS(dB): 0.06 dB MAX. $\times \sqrt{f(\text{GHz})}$
 FOR TIMES LMR®400, COMMScope CNT®400,
 BELDEN 8214 & 9913

10	TUBING	1	POLYOLEFIN	BLACK
9	FERRULE	1	BRASS	WHITE BRONZE
8	SHELL	1	BRASS	WHITE BRONZE
7	GASKET	1	SI RUBBER	ORANGE
6	RETAINING RING	1	BRASS	WHITE BRONZE
5	GROUNDING RING	1	BRASS	WHITE BRONZE
4	INSULATOR	1	PTFE	NONE
3	INSULATOR	1	PTFE	NONE
2	PIN	1	PHOS. BRONZE	GOLD
1	BODY	1	BRASS	WHITE BRONZE
NO	DESCRIPTION	QTY	MATERIAL	FINISH

ROHS
COMPLIANT

UNLESS OTHERWISE SPECIFIED:

DIMENSIONS ARE IN INCHES

ALL DIMENSIO S ARE FOR
REFERENCE ONLY

CABLE GROUP I

CODE
01560

	NAME	DATE
DRAWN	C. ZUNIGA	07/17/13

CHECKED		
ENG APPR.		

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7610 MIRAMAR RD. SAN DIEGO, CA. 92126
858-549-6340 FAX 858-549-6345

TITLE:

N PLUG, CRIMP
FOR SOLID CENTER CONDUCTORS

SIZE	DWG. NO.	REV
A	RFN-1006-49I	A

SCALE: NTS NOTES: SHEET 1 OF 1