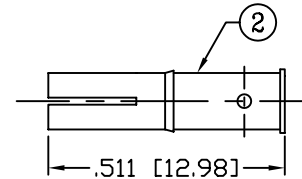
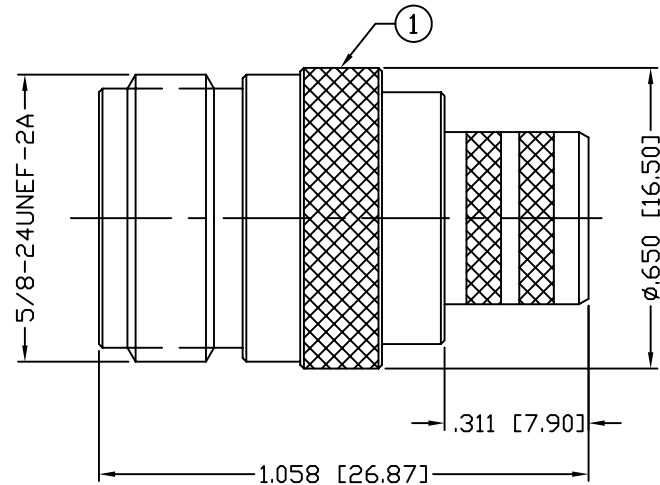
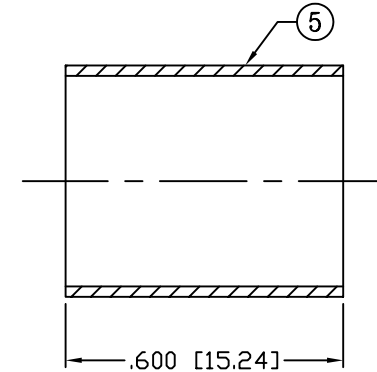


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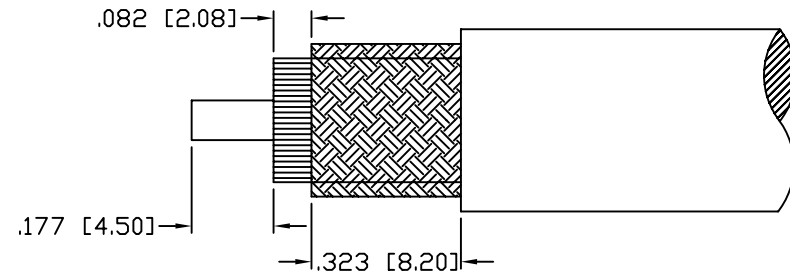
ALL DIMENSIONS ARE REFERENCE ONLY



RECOMMENDED CRIMP DIE: .100"



RECOMMENDED CRIMP DIE: .429"



RECOMMENDED STRIPPING DIMENSIONS

SPECIFICATIONS:

IMPEDANCE: 50 Ohms
FREQUENCY RANGE: 0-11 GHz
VSWR: 1.3 Max. @ 9 GHz
INSERTION LOSS: .06 dB Max. $\sqrt{f}$ GHz
WORKING VOLTAGE: 1k V rms @ sea level
TEMPERATURE RANGE: -65°C TO 165°C
INSULATION RESISTANCE: 5k M Ohms min.
FOR RG-9, 9A, 9B & 214 BELDEN 8242 & 8268 CABLE

486-494

RoHS
COMPLIANT

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

RF connectors
DIVISION OF RF INDUSTRIES, LTD.

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

N FEMALE, CRIMP

#	DESCRIPTION	QTY	MATERIAL	FINISH	APPROVALS	DATE
5	FERRULE (FER-206)	1	BRASS	SILVER, 80μ"	DRAWN JDMc	8/18/10
4	GROUND RING	1	BRASS	SILVER, 80μ"	CHECKED	
3	INSULATOR	1	PTFE	---	ORJ DRAWN	10/01/07
2	CONTACT	1	PHOS BRONZE	GOLD, 30μ"	C. ZUNIGA	
1	BODY	1	BRASS	SILVER, 80μ"		

SIZE	CABLE GROUP	DWG NO.	REV
A	F	RFN-1028-F	—
SCALE: NTS		CAD FILE OUTLINE	SHEET 1 OF 1