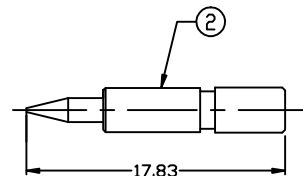
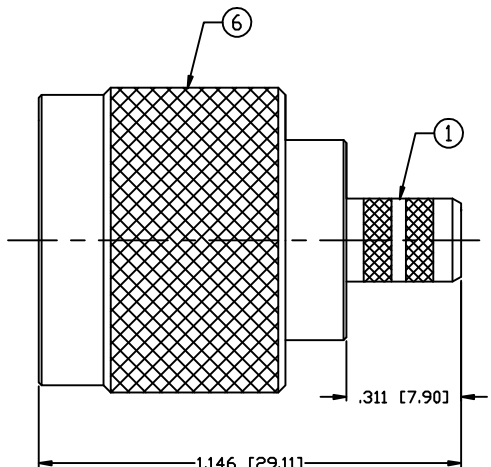
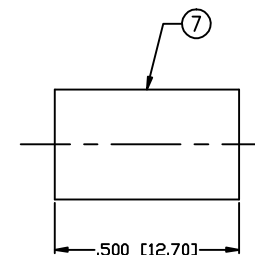


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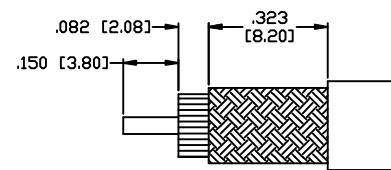
ALL DIMENSIONS ARE REFERENCE ONLY



RECOMMENDED
CRIMP DIE: .100"



RECOMMENDED
CRIMP DIE: .255"



RECOMMENDED
STRIPPING DIMENSIONS

SPECIFICATIONS:

IMPEDANCE: 50 Ohms
FREQUENCY RANGE: 0-11 GHz
VSWR: 1.3 Max.
INSERTION LOSS: .06 dB Max. X fGHz
WORKING VOLTAGE: $1k \sqrt{rms}$ @ sea level
TEMPERATURE RANGE: -65°C TO 85°C
INSULATION RESISTANCE: 5k M Ohms min.
FOR RG-8/X, BELDEN 9258, MAXRAD M8X-100 &
M8X-1000, MICRO 8/U, REMEE 1600, SAXTON 8315 &
TIMES LMR-240 & LMR-240 ULTRAFLEX CABLE

1	BODY	1	BRASS	SILVER, 80μ"	000486
2	PIN	1	BRASS	GOLD, 3μ"	
3	DIELECTRIC	1	PTFE	----	
4	RETAINING RING	1	BRASS	----	
5	GASKET	1	RUBBER	----	
6	SHELL	1	BRASS	SILVER, 80μ"	
7	FERRULE	1	BRASS	SILVER, 80μ"	
8	GRUOND RING	1	BRASS	SILVER, 80μ"	
9					
10					
11					
12					
13					
14					
#	DESCRIPTION	QTY	MATRL	FINISH	APPROVALS
					DATE

UNLESS OTHERWISE SPECIFIED:

1. REMOVE ALL BURRS
2. BREAK ALL CORNERS & EDGES .005 R. MAX.
3. CHAMFER 1ST & LAST THREADS 45°
4. SURFACE ROUGHNESS 63 FINISH MIL-STD-10
5. DIAMETERS ON COMMON CENTERS TO BE CONCENTRIC WITHIN .002 T.I.R.
6. ALL DIMENSIONS ARE AFTER PLATING.

DIMENSIONS ARE IN INCHES
AND [MILLIMETERS]

UNLESS OTHERWISE NOTED
TOLERANCES ARE:

DECIMALS	DIAMETER
.XXX±.003 [.08]	.XXX±.001 [.03]
.XX±.005 [.13]	.XX±.003 [.08]

RFconnectors
DIVISION OF RF INDUSTRIES, LTD.

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

N PLUG CRIMP

SIZE	CABLE GROUP	DWG NO.	REV
A	X	RFN-1007-2SX	L
SCALE:	NTS	CAD FILE	OUTLINE
		SHEET	1 OF 1