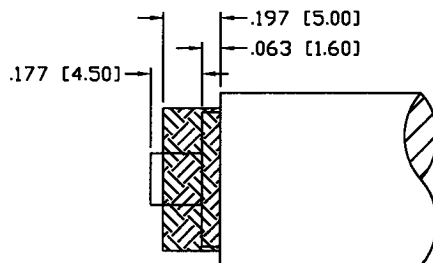
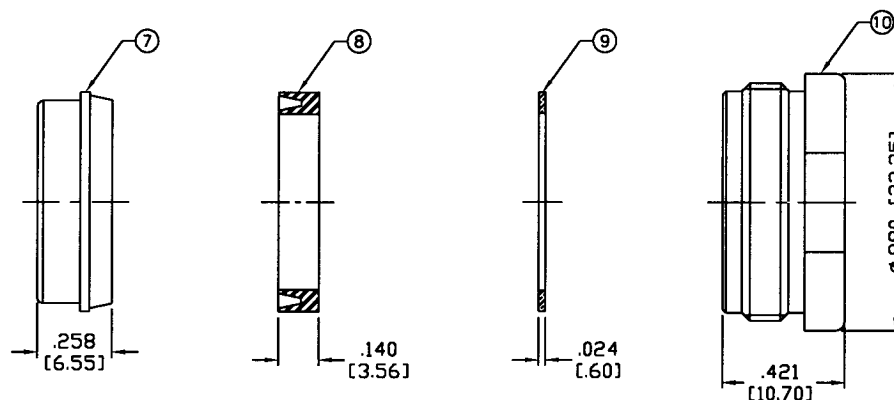
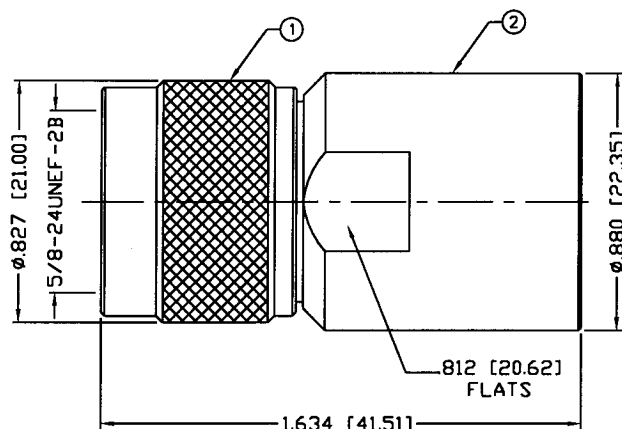
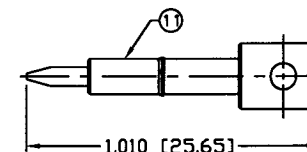


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RECOMMENDED STRIPPING DIMENSIONS



RECOMMENDED SOLDER

SPECIFICATIONS:

IMPEDANCE: 50 Ohms
FREQUENCY RANGE: 0-11 GHz
WORKING VOLTAGE: 1K V rms Max. @ Sea Level
VSWR MAX: 1.3
INSERTION LOSS(dB): $0.06 \times \sqrt{f(\text{GHz})}$
CONTACT RESISTANCE: $\leq 6 \text{ m Ohm}$
INSULATION RESISTANCE: 5k M Ohms min.
TEMPERATURE RANGE: -65°C TO 85°C
FOR TIMES LMR-600, LMR-600 ULTRAFLEX & T-COM-600

1 SHELL	1 BRASS	SILVER, 80μ"	008974
2 BODY	1 BRASS	SILVER, 80μ"	
3 GROUND RING	1 BRASS	SILVER, 80μ"	
4 GASKET	1 SILICONE	---	
5 RETAINING RING	1 SST	SILVER, 80μ"	
6 INSULATOR	1 PTFE	---	
7 CLAMP	1 BRASS	SILVER, 80μ"	
8 GASKET	1 SILICONE	---	
9 WASHER	1 BRASS	SILVER, 80μ"	
10 BACK NUT	1 BRASS	SILVER, 80μ"	
11 PIN	1 BRASS	GOLD, 3μ"	
12			
13			
14			
# DESCRIPTION	QTY	MATERIAL	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 .xxx±.003 [.08]
DIAMETER .xxx±.001 [.03]
DIA .xx±.005 [.13]

RF connectors
DIVISION OF RF INDUSTRIES, LTD.

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

N PLUG, CLAMP

SIZE A	CABLE GROUP L2	DWG NO. RFN-1002-2L2	REV B
SCALE: NTS	CAD FILE	OUTLINE	SHEET 1 OF 1