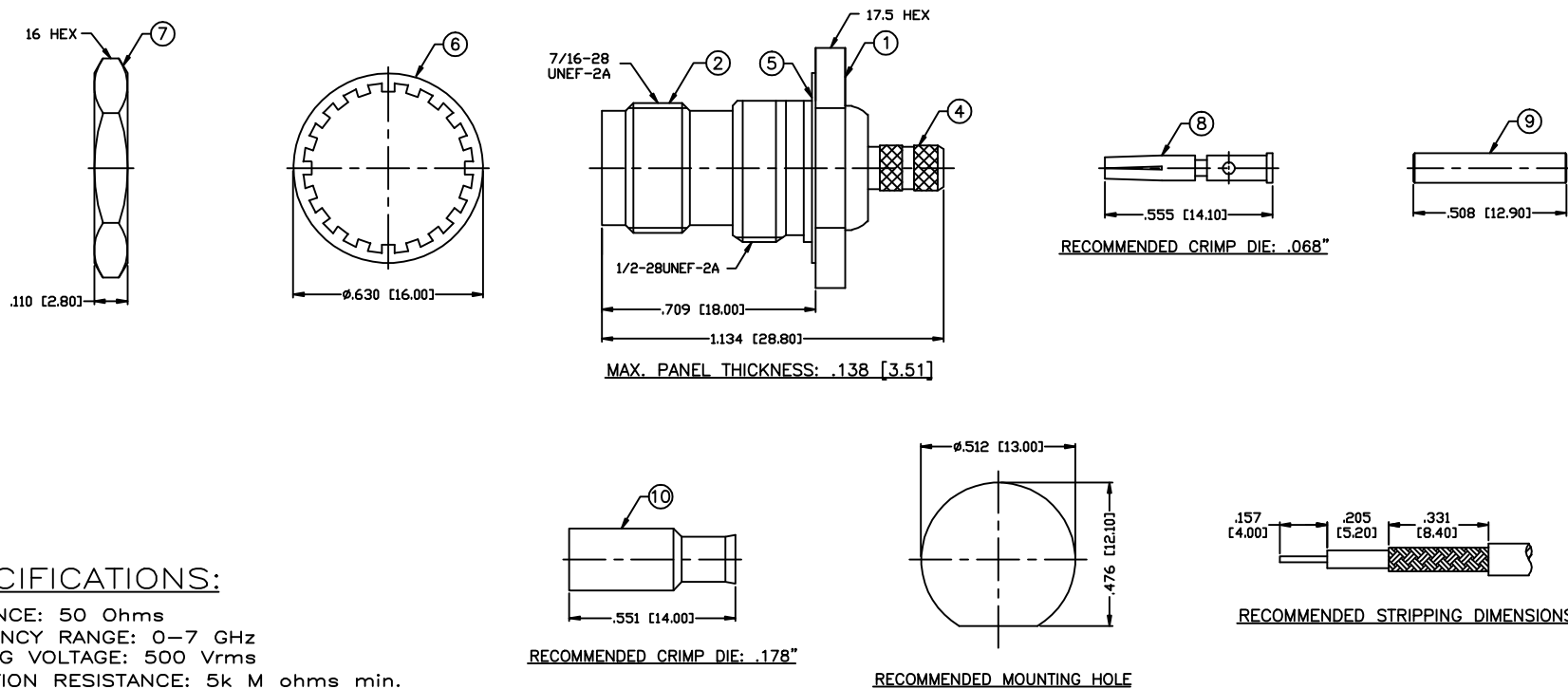


ALL DIMENSIONS ARE REFERENCE ONLY

RFT-1212-B

REV	DESCRIPTION	DWN	DATE	APPROVED
A	ENGINEERING RELEASE	KMM	2/16/96	R. RICE
B	UPDATE DWG THROUGHOUT	CZS	10/6/99	R. RICE
C	CHANGE SPECS, STRIPING & DWG NUMBER & FORMAT	CZS	06/19/02	JDMc
D	CHANGE INSULATOR MATERIAL CALLOUT	CZS	02/19/10	JDMc



SPECIFICATIONS:

IMPEDANCE: 50 Ohms
FREQUENCY RANGE: 0-7 GHz
WORKING VOLTAGE: 500 Vrms
INSULATION RESISTANCE: 5k M ohms min.
TEMPERATURE RANGE: -65°C TO +85°C
FOR RG-174, 188, 188A, 316/U, ALPHA 9174, 9316,
BELDEN 8216, 83269, 83284, 84316 & TIMES LMR-100A CABLE

1	BODY	1	BRASS	NICKEL, 100μ"	008974	
2	TNC BODY	1	BRASS	NICKEL, 100μ"		
3	INSULATOR	1	DELRI	---		
4	FERRULE STUD	1	BRASS	NICKEL, 100μ"		
5	GASKET	1	RUBBER	---		
6	LOCK WASHER	1	BRASS	NICKEL, 100μ"		
7	HEX NUT	1	BRASS	NICKEL, 100μ"		
8	CONTACT	1	PHOS. BRONZE	GOLD, 3μ"		
9	SLEEVE	1	DELRI	---		
10	FERRULE	1	BRASS	NICKEL, 100μ"	DRAWN C. ZUNIGA	02/19/10
11					CHECKED	
12						
13					ORJ DRAWN	
14					K. MAXWELL	2/16/96
#	DESCRIPTION	QTY	MATERIAL	FINISH	APPROVALS	DATE

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
TOI FRANCES ARE:

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

RF connectors
DIVISION OF RF INDUSTRIES, LTD.

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

TNC JACK, CRIMP

SIZE A	CABLE GROUP B	DWG NO. RFT-1212-B	REV D
SCALE: NTS		CAD FILE OUTLINE	SHEET 1 OF 1