

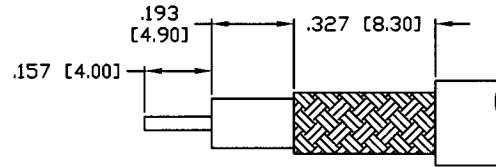
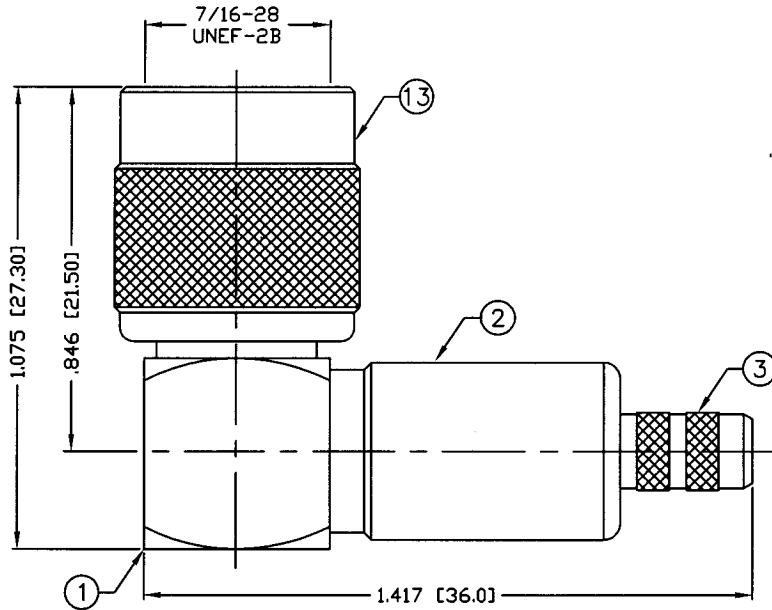
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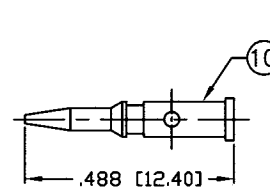
PART NO.

RFT-1218-C2

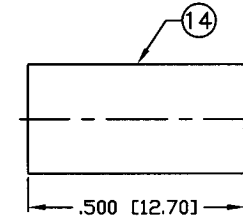
REV	DESCRIPTION	DWN	DATE	APPROVED
A	ENGINEERING RELEASE	CZS	9/24/97	R. RICE
B	CHANGE DIMS THROUGHOUT, FERRULE STUD & DWG FORMAT	CZS	2/22/02	CZS



RECOMMENDED STRIPPING DIMENSIONS



RECOMMENDED CRIMP DIE: .068



RECOMMENDED CRIMP DIE: .213

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 TIMES LMR-200, ALPHA 9848 & MSI-22

1	BODY	1	BRASS	NICKEL, 100μ	008974	DRAWN C. ZUNIGA CHECKED 2/22/02 ORJ DRAWN C. ZUMGA 9/24/97
2	PRESS BODY	1	BRASS	NICKEL, 100μ		
3	FERRULE STUD	1	BRASS	NICKEL, 100μ		
4	INSULATOR	1	PTFE	---		
5	CONTACT	1	P. B.	GOLD, 3μ		
6	INSULATOR	1	PTFE	---		
7	GASKET	1	RUBBER	RED		
8	RING	1	BRASS	NICKEL, 100μ		
9	PIN	1	BRASS	GOLD, 3μ		
10	PIN	1	BRASS	GOLD, 3μ		
11	WASHER	1	BRASS	NICKEL, 100μ		
12	COVER	1	BRASS	NICKEL, 100μ		
13	SHELL	1	BRASS	NICKEL, 100μ		
14	FERRULE	1	COPPER	NICKEL, 100μ		
#	DESCRIPTION	QTY	MATRL	FINISH (IN)	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

TNC PLUG

RIGHT ANGLE, CRIMP

SIZE	CABLE GROUP	DWG NO.	REV
A	C2	RFT-1218-C2	B
SCALE: NTS		CAD FILE OUTLINE	SHEET 1 OF 1