

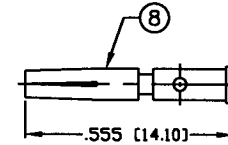
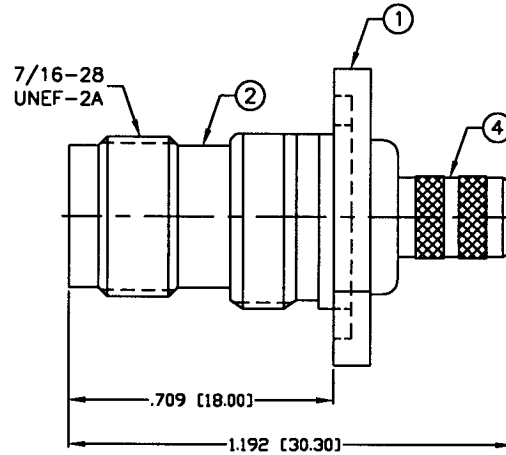
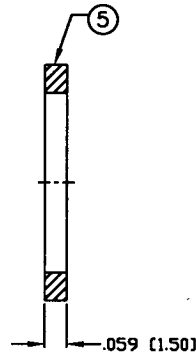
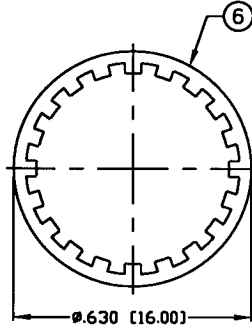
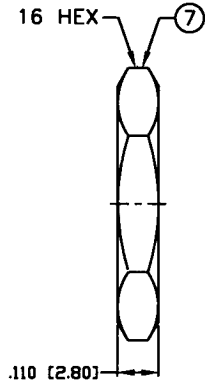
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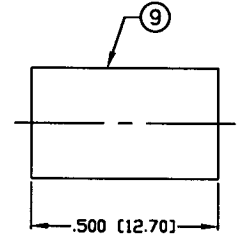
PART NO.

RFT-1813

REV	DESCRIPTION	DWN	DATE	APPROVED
A	ENGINEERING RELEASE	CZS	10/12/98	R. RICE
B	CHG. DIM'S THROUGHOUT, FORMAT & DWG # 8967	GGG	2/11/02	JDMc



RECOMMENDED
CRIMP DIE: .068"

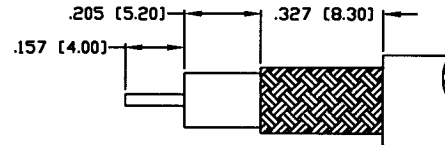


RECOMMENDED
CRIMP DIE: .255"

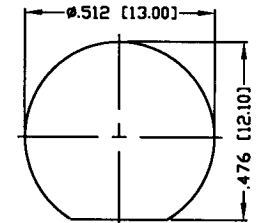
MAX. PANEL THICKNESS = .138 [3.50]

SPECIFICATIONS:

IMPEDANCE: 75 Ohms
 FREQUENCY RANGE: 0-2 GHz
 WORKING VOLTAGE: 500 VRMS
 INSULATION RESISTANCE: 5k M ohms min.
 TEMPERATURE RANGE: -65°C TO 85°C
 FOR RG-59, 59A, 59B, 62, 62A, 62C 71, 140 & 210/U,
 BELDEN 8221, 8241, 8241A, 8254, 8255, 8263, 9169,
 9204, 9228, 9244, 9269 & 9862 CABLE



RECOMMENDED
STRIPPING DIMENSIONS



RECOMMENDED
MOUNTING HOLE

1	BODY	1	BRASS	NICKEL, 100μ"
2	TNC BODY	1	BRASS	NICKEL, 100μ"
3	INSULATOR	1	DELTRIN	---
4	FERRULE STUD	1	BRASS	NICKEL, 100μ"
5	GASKET	1	RUBBER	---
6	WASHER	1	BRASS	NICKEL, 100μ"
7	HEX NUT	1	BRASS	NICKEL, 100μ"
8	CONTACT	1	PHOS BRONZE	GOLD, 3μ"
9	FERRULE	1	BRASS	NICKEL, 100μ"

008974

UNLESS OTHERWISE SPECIFIED:

1. REMOVE ALL BURRS
2. BREAK ALL CORNERS & EDGES .005 R. MAX.
3. CHAMFER 1ST & LAST THREADS 45°
4. SURFACE ROUGHNESS 6.3 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]

RF connectors
DIVISION OF RF INDUSTRIES, LTD.

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 (858) 549-6345 FAX

TNC JACK, CRIMP

BULKHEAD

SIZE	CABLE GROUP	DWG NO.	REV
A	D	RFT-1813	B
SCALE: NTS		CAD FILE OUTLINE	SHEET 1 OF 1

#	DESCRIPTION	QTY	MATERIAL	FINISH	APPROVALS	DATE
10						
11						
12						
13						
14						

DRAWN	G. CALLEGOS	2/11/02
CHECKED	<i>[Signature]</i>	2-11-02
ORJ DRAWN	C. ZUNIGA	10/12/98