

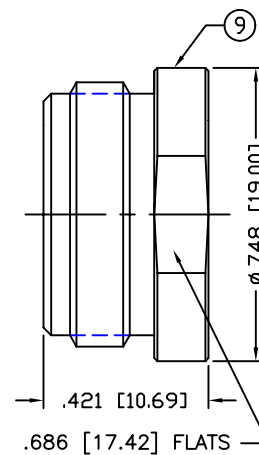
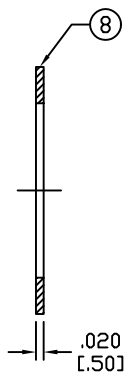
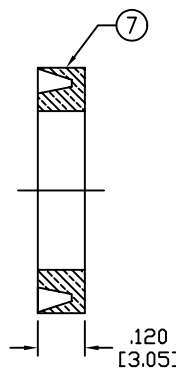
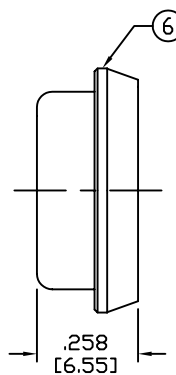
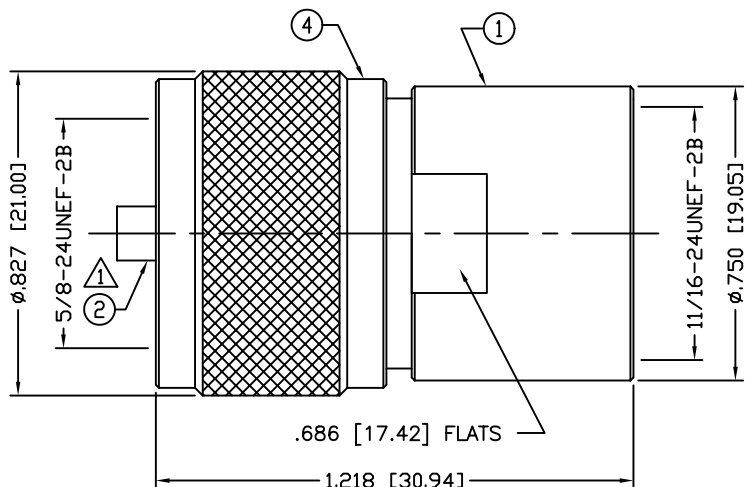
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ALL DIMENSIONS ARE REFERENCE ONLY

PART NO.

**RFU-503**

REV	DESCRIPTION	DWN	DATE	APPROVED
A	ENGINEERING RELEASE	CJ	9/30/92	J. BENZ
B	CHANGE CLAMP DIMENSIONS ON PAGE 2 OF 2	PB	7/13/93	K.HARTMAN
C	CHANGE DIM THROUGHOUT / UPDATE DWG	CZS	8/30/99	R. RICE
D	CHANGE STRIPPING DIMENSIONS / CHANGE DWG # FROM 7734	CZS	08/12/00	JDMc

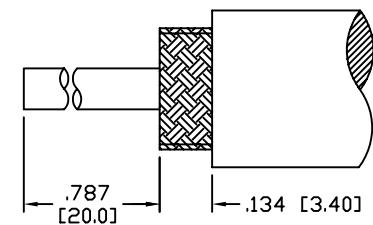
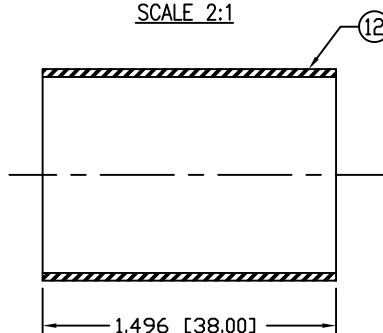


⚠ SOLDER ONLY IF USING STRANDED CENTER CONDUCTOR.  
 CRIMP OR SOLDER IF USING SOLID.

**SPECIFICATIONS:**

IMPEDANCE: NON CONSTANT  
 FREQUENCY RANGE: 0-300 MHz  
 WORKING VOLTAGE: 500 V rms max. @ sea level  
 (E) FOR RG-8, 8A, 213/U, ALPHA 9008, 9213, BELDEN 8267, 9251, 9880, 89880, INTERCOMP 4085, 22132, TIMES AA-4478  
 (F) FOR RG-9, 9A, 9B, 214 & 393/U, BELDEN 8242 & 8268 CABLE  
 (I) FOR BELDEN 8214, 9913, 9913F, 9914, RG-8/U TYPE, CAROL C1180, TIMES AA-5886 & LMR-400 CABLE

SCALE 2:1



RECOMMENDED STRIPPING INSTRUCTIONS

1	BODY	1	BRASS	NICKEL, 80μ"	000486	
2	CONTACT	1	BRASS	SILVER, 5μ"		
3	INSULATOR	1	PTFE	---		
4	SHELL	1	BRASS	NICKEL, 80μ"		
5	PRESS WASHER	1	BRASS	NICKEL, 80μ"		
6	CLAMP	1	BRASS	NICKEL, 80μ"		
7	GASKET	1	RUBBER	---		
8	WASHER	1	BRASS	NICKEL, 80μ"		
9	BACK NUT	1	BRASS	NICKEL, 80μ"		
10	GASKET	1	RUBBER	---		
11	RETAINING RING	1	BRASS	NICKEL, 80μ"		
12	TUBING	1	HEAT SHRINK	---		
13						
14						
#	DESCRIPTION	QTY	MATERIAL	FINISH	APPROVALS	DATE

UNLESS OTHERWISE SPECIFIED:

DIMENSIONS ARE IN INCHES AND [MILLIMETERS]  
 UNLESS OTHERWISE NOTED TOLERANCES ARE:

DECIMALS      DIAMETER

**RFconnectors**  
 DIVISION OF RF INDUSTRIES, LTD.

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

**UHF PLUG, CLAMP**

WATERPROOF

SIZE	CABLE GROUP	DWG NO.	REV
A	E, F & I	RFU-503	D
SCALE:	NTS	CAD FILE	OUTLINE
		SHEET	1 OF 1