

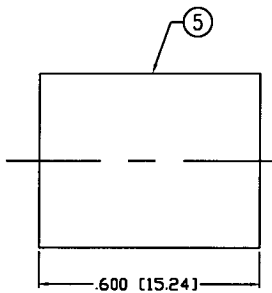
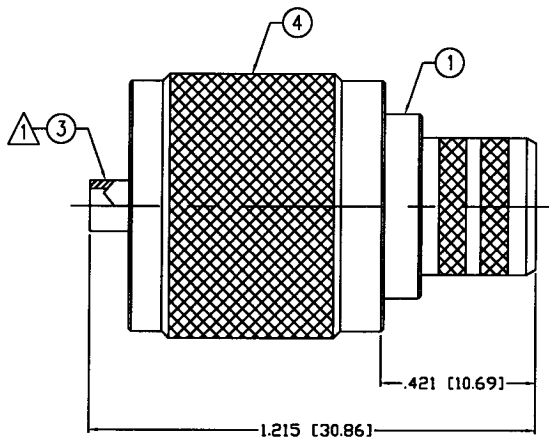
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ALL DIMENSIONS ARE REFERENCE ONLY

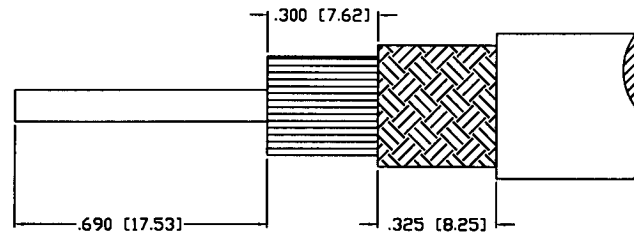
PART NO.

**RFU-507**

REV	DESCRIPTION	DWN	DATE	APPROVED
A	ENGINEERING RELEASE	CZS	11/3/98	R. RICE
B	CHANGE FERRULE STUD TO 2 BAND KNURL	CZS	1/22/03	JDMc



RECOMMENDED CRIMP DIE: .429



RECOMMENDED STRIPPING INSTRUCTIONS

**SPECIFICATIONS:**

IMPEDANCE: NON CONSTANT  
 FREQUENCY RANGE: 0-300 MHz  
 WORKING VOLTAGE: 500 V rms max. @ sea level  
 FOR RG-8, 8A, 213/U, ALPHA 9008, 9213, BELDEN 8267, 9251,  
 9880, 89880, INTERCOMP 4085, 22132, TIMES AA-4478

CRIMP CONTACT WITH .100 DIE  
 CRIMP OR SOLDER OR BOTH

1	BODY	1	BRASS	NICKEL, 100μ"	000494	
2	INSULATOR	1	DAP	PANTONE 129		
3	CONTACT	1	BRASS	SILVER, 30μ"		
4	SHELL	1	BRASS	NICKEL, 100μ"		
5	FERRULE	1	BRASS	NICKEL, 100μ"		
6						
7						
8						
9						
10						
11						
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      DIAMETER  
 .xxx±.003 [.08]      .xxx±.001 [.03]  
 .xx±.005 [.13]      .xx±.003 [.08]



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

**UHF MALE, CRIMP**

SIZE	CABLE GROUP	DWG NO.	REV
A	E	RFU-507	B
SCALE:	NTS	CAD FILE	OUTLINE
SHEET 1 OF 1			