

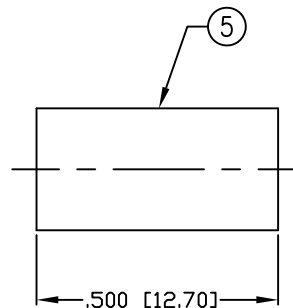
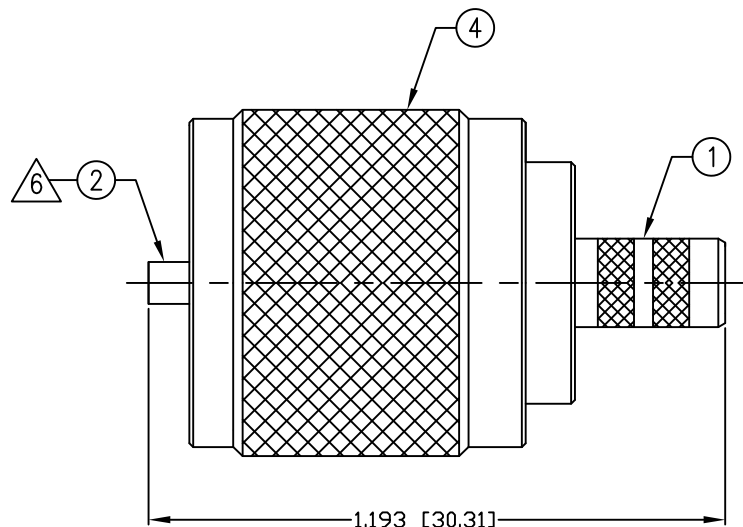
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PART NO.

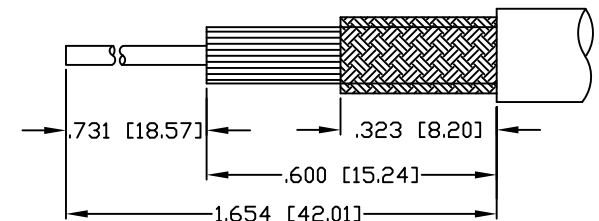
RFU-505-STC1

REV	DESCRIPTION	DWN	DATE	APPROVED
M	ADJUST STRIPING LENGTH	CZS	4/24/06	JDMc

ALL DIMENSIONS ARE REFERENCE ONLY



RECOMMENDED CRIMP DIE: .213"



RECOMMENDED STRIPPING DIMENSIONS

SPECIFICATIONS:

IMPEDANCE: NON CONSTANT
FREQUENCY RANGE: 0-300 MHz
WORKING VOLTAGE: 500 V rms @ sea level
FOR RG-55, 55A, 55B, 142, 142A, 142B, 223/U & 400/U,
ALPHA 9055, 9055B, 9223, BELDEN 8219, 83242, 84142, & 9907

6 { CONTACT ID .047 [1.19]
CRIMP CONTACT WITH .068" CRIMP
DIE OR SOLDER OR BOTH

1	BODY	1	BRASS	SILVER, 80 μ "	000486	
2	CONTACT	1	BRASS	SILVER, 80 μ "		
3	DIELECTRIC	1	PTFE	---		
4	SHELL	1	BRASS	SILVER, 80 μ "		
5	FERRULE	1	BRASS	SILVER, 80 μ "		
6						
7						
8						
9						
10					DRAWN	4/24/06
11					C. ZUNIGA	
12					CHECKED	
13					ORJ DRAWN	4/2/92
14					C. JONES	
#	DESCRIPTION	QTY	MATRL	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]

RFconnectors
DIVISION OF RF INDUSTRIES, LTD.

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(858) 549-6345 FAX

UHF PLUG, CRIMP

SIZE	CABLE GROUP	DWG NO.	REV
A	C1	RFU-505-STC1	M
SCALE: NTS		CAD FILE OUTLINE	SHEET 1 OF 1