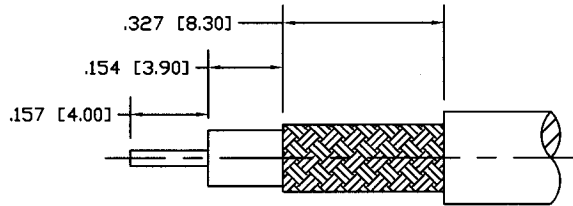
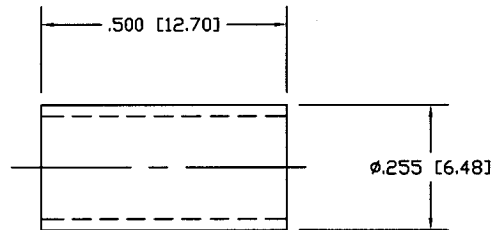
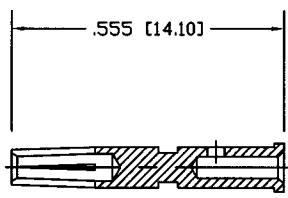
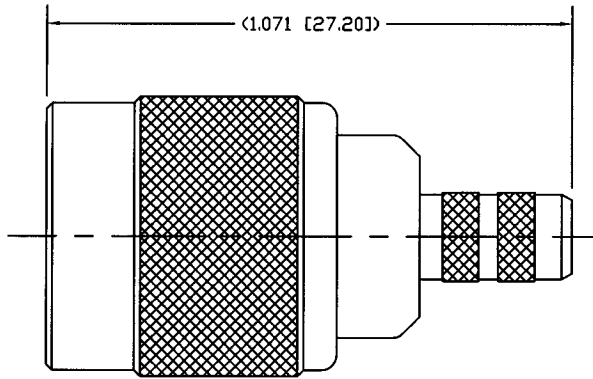


THIS DRAWING CONTAINS INFORMATION PROPRIETARY TO RF INDUSTRIES,
 ANY UNAUTHORIZED USE OF THIS DRAWING IS EXPRESSLY PROHIBITED
 WITHOUT WRITTEN PERMISSION FROM RF INDUSTRIES.
 ANY VIOLATION IS PUNISHABLE UNDER U.S. COPYRIGHT LAWS.

PART NO.		RP-1202-C		
REV	DESCRIPTION	DWN	DATE	APPROVED
-	ENGINEERING RELEASE	JDM	6/12/00	JDMc



SPECIFICATIONS:

IMPEDANCE: 50 Ohms
 FREQUENCY RANGE: 0-4 GHz
 VOLTAGE RANGE: 500 VOLTS PEAK
 INSERTION LOSS: .06 dB Max. \sqrt{f} GHz
 TEMPERATURE RANGE: -65°C TO 165°C
 VSWR: 1.3 MAX. 0-4 GHz
 FOR RG-58, 58A, 58C, 141, 141A, BELDON 8219, 8240, 8259, 8262, 9201
 9203, 9310, 9311; CommScope BWC-195, BWC-195R, 0268; Times LMR-195

RECOMMENDED
 CABLE STRIPPING DIM'S

1. CRIMPED FERRULE
HEX CRIMP SIZE .213"
2. HEX CRIMP SIZE
FOR CENTER CONTACT .068"

1	COUPLING NUT	1	BRASS	NICKEL	008974	
2	BODY	1	BRASS	NICKEL		
3	INSULATOR	1	PTFE	----		
4	FERRULE STUD	1	BRASS	NICKEL		
5	GASKET	1	RUBBER	----		
6	RETAINING RING	1	BRASS	NICKEL		
7	BUSHING	1	DELTRIN	----		
8	WASHER	1	BRASS	NICKEL		
9	CONTACT	1	PHOS. B.	GOLD		
10	FERRULE	1	COPPER	NICKEL		
11						
12						
13						
14						
#	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]

RF connectors
 DIVISION OF RF INDUSTRIES, LTD.
 7610 MIRAMAR RD
 SAN DIEGO, CA 92126
 (858)549-6340
 (858)549-6345 FAX

TNC PLUG, REVERSE POLARITY

CRIMP		SIZE	CABLE GROUP	DWG NO.	REV
		A	C	RP-1202-C	-
SCALE:	NTS	CAD FILE		OUTLINE	SHEET 1 OF 1