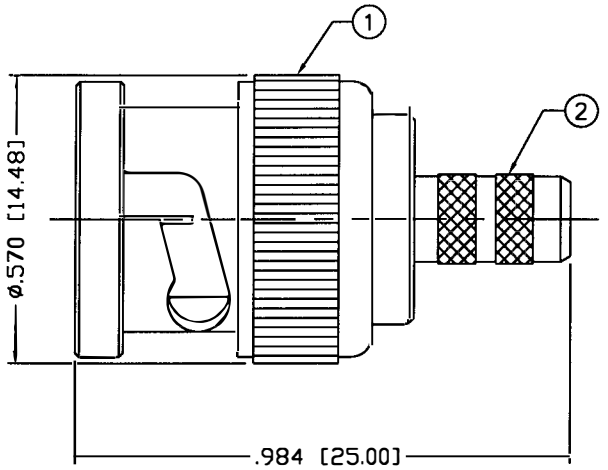
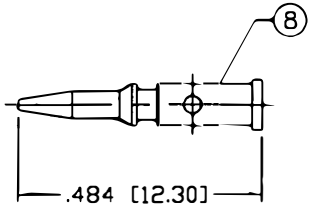
THIS DRAWING CONTAINS INFORMATION PROPRIETARY TO RF INDUSTRIES.
ANY UNAUTHORIZED USE OF THIS DRAWING IS EXPRESSLY PROHIBITED
WITHOUT WRITTEN PERMISSION FROM RF INDUSTRIES.
ANY VIOLATION IS PUNISHABLE UNDER U.S. COPYRIGHT LAWS.

ALL DIMENSIONS ARE REFERENCE ONLY

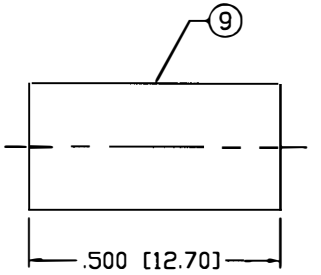
PART NO. **QT-RFB-1106-2**

REV	DESCRIPTION	OWN	DATE	APPROVED
A	ENGINEERING RELEASE	CZS	5/18/99	R. RICE
B	CHANGE TO KNURLED FERRULE STUD / UPDATE FORMAT	CZS	10/14/02	JDMc





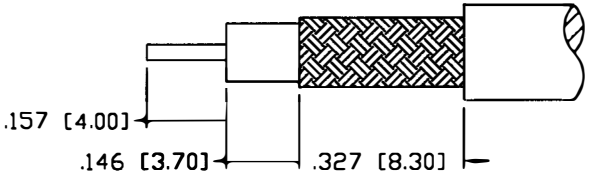
RECOMMENDED CRIMP DIE: .068"



RECOMMENDED CRIMP DIE: .213"

SPECIFICATIONS:

IMPEDANCE: 50 Ohms
FREQUENCY RANGE: 0-4 GHz
WORKING VOLTAGE: 500 V rms @ sea level
TEMPERATURE RANGE: -65°C TO 165°C
INSULATION RESISTANCE: 5k M Ohms min.
FOR RG-58, 58A, 58C, 141, 141A, BELDEN 8240, 9907
8259, 8262, 9201, 9203, 9310, 9311 & COMM/SCOPE 0268



RECOMMENDED STRIPPING DIMENSIONS

#	DESCRIPTION	QTY	MATERIAL	FINISH
1	SHELL	1	BRASS	NICKEL, 100µ"
2	BODY	1	BRASS	NICKEL, 100µ"
3	INSULATOR	1	DELRIN	---
4	GASKET	1	RUBBER	---
5	RETAINING RING	1	BRASS	NICKEL, 100µ"
6	SPRING	1	SK-5	NICKEL, 200µ"
7	WASHER	1	BRASS	NICKEL, 100µ"
8	PIN	1	BRASS	GOLD, 3µ"
9	FERRULE	1	BRASS	NICKEL, 100µ"
10				
11				
12				
13				
14				

008974

APPROVALS	DATE
DRAWN C. ZUNIGA	10/14/02
CHECKED	10.14.02
ORJ DRAWN C. ZUNIGA	5/18/99

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]

LANshack
Sales@LANshack.com | 888-568-1230

BNC PLUG, CRIMP

SIZE	CABLE GROUP	DW	REV
A	C	QT-RFB-1106-2	B

SCALE:	CAD FILE	SHEET
NTS	OUTLINE	1 OF 1