

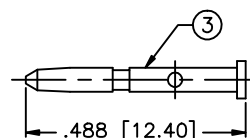
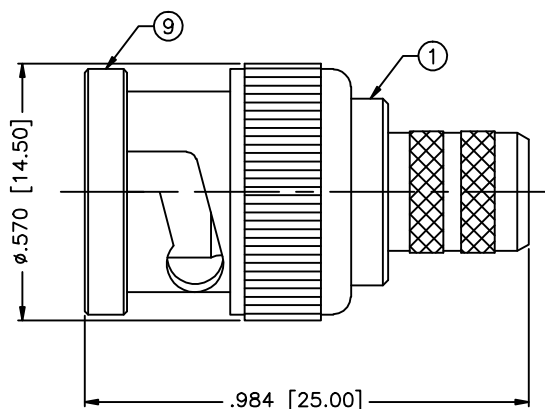
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ALL DIMENSIONS ARE REFERENCE ONLY

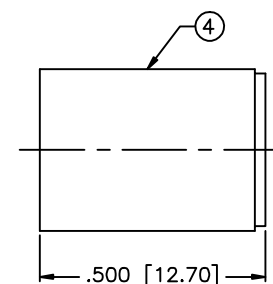
PART NO.

RFB-1707-Q

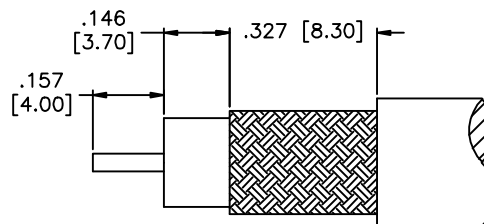
REV	DESCRIPTION	DWN	DATE	APPROVED
-	ENGINEERING RELEASE	CZS	12/12/00	JDMc
A	UPDATED ELECTRICAL SPECS	CZS	08/11/10	JDMc



RECOMMENDED CRIMP DIE: .043



RECOMMENDED CRIMP DIE: .319



RECOMMENDED STRIPPING DIMENSIONS

SPECIFICATIONS:

IMPEDANCE: 75 Ohms
FREQUENCY RANGE: 0-2 GHz
VOLTAGE RATING: 500 Vrms
RG-6/U TYPE; BELDEN 1694A, 9248; CommScope 5715, 5729, 5765

1	BODY	1	BRASS	NICKEL, 100 MICRO
2	INSULATOR	1	PTFE	----
3	PIN	1	BRASS	GOLD, 3 MICRO
4	FERRULE	1	COPPER	NICKEL, 100 MICRO
5	RETAINING RING	1	BRASS	NICKEL, 100 MICRO
6	GASKET	1	RUBBER	----
7	SPRING	1	SK-5	NICKEL, 200 MICRO
8	WASHER	1	BRASS	NICKEL, 100 MICRO
9	SHELL	1	BRASS	NICKEL, 100 MICRO

008974

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
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(858) 549-6345 FAX

BNC PLUG, CRIMP

SIZE	CABLE GROUP	DWG NO.	REV
A	Q	RFB-1707-Q	A
SCALE: NTS		CAD FILE OUTLINE	SHEET 1 OF 1

#	DESCRIPTION	QTY	MATRL	FINISH	APPROVALS	DATE
10						
11						
12						
13						
14						

DRAWN	08/11/10
C. ZUNIGA	
CHECKED	
ORJ DRAWN	12/12/00
C. ZUNIGA	