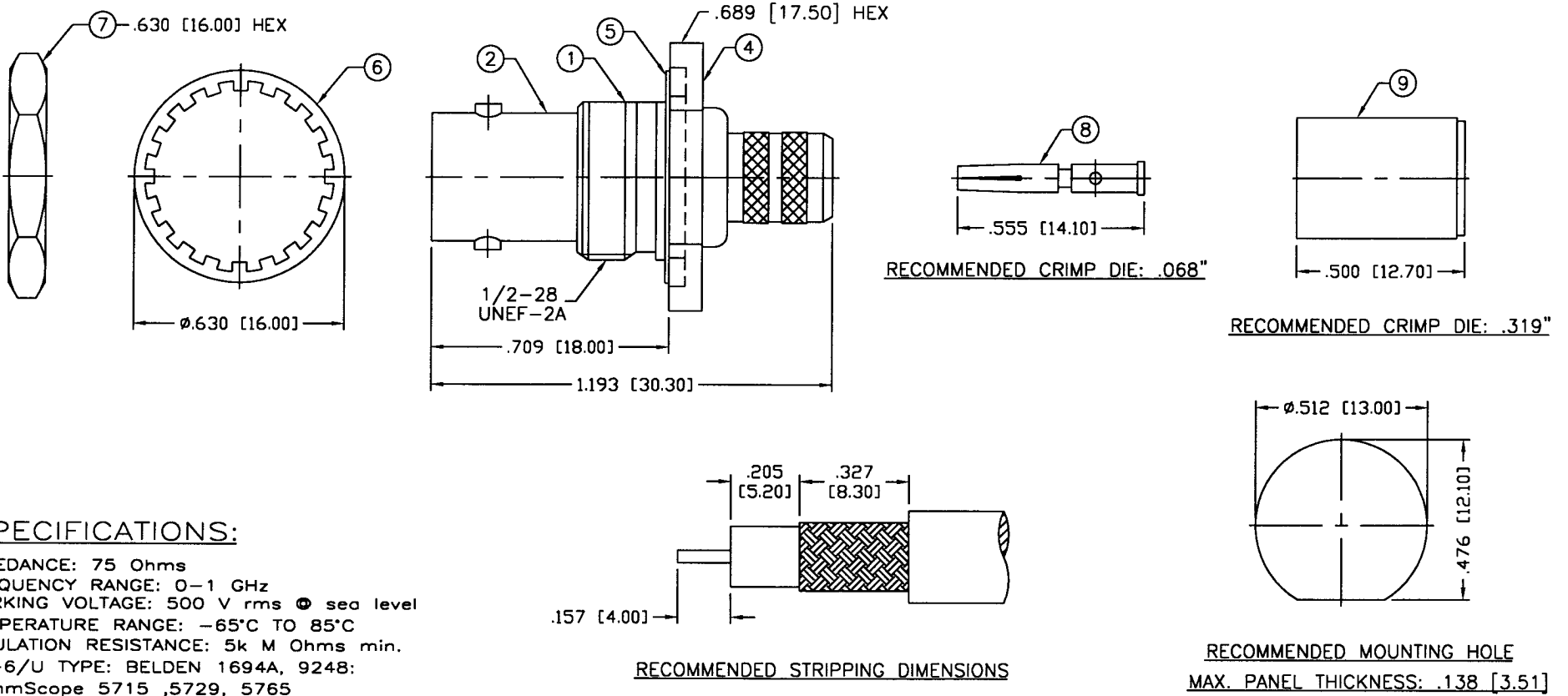


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ALL DIMENSIONS ARE REFERENCE ONLY

PART NO.		RFB-1717-Q		
REV	DESCRIPTION	DWN	DATE	APPROVED
-	ENGINEERING RELEASE	CZS	2/11/03	JDMc



SPECIFICATIONS:

IMPEDANCE: 75 Ohms
 FREQUENCY RANGE: 0-1 GHz
 WORKING VOLTAGE: 500 V rms @ sea level
 TEMPERATURE RANGE: -65°C TO 85°C
 INSULATION RESISTANCE: 5k M Ohms min.
 RG-6/U TYPE: BELDEN 1694A, 9248:
 CommScope 5715 ,5729, 5765

RECOMMENDED STRIPPING DIMENSIONS

RECOMMENDED MOUNTING HOLE
 MAX. PANEL THICKNESS: .138 [3.51]

1	BODY	1	BRASS	NICKEL, 100 μ "
2	PRESS BODY	1	BRASS	NICKEL, 100 μ "
3	INSULATOR	1	PTFE	---
4	FERRULE STUD	1	BRASS	NICKEL, 100 μ "
5	GASKET	1	RUBBER	---
6	LOCK WASHER	1	BRASS	NICKEL, 100 μ "
7	HEX NUT	1	BRASS	NICKEL, 100 μ "
8	CONTACT	1	PHOS BRONZE	GOLD, 3 μ "
9	FERRULE	1	BRASS	NICKEL, 100 μ "
10				
11				
12				
13				
14				
#	DESCRIPTION	QTY	MATERIAL	FINISH

008974	DRAWN C. ZUNIGA	5/28/03
	CHECKED <i>[Signature]</i>	5/29/03
	ORJ DRAWN C. ZUNIGA	5/28/03
APPROVALS	DATE	

UNLESS OTHERWISE SPECIFIED:

- REMOVE ALL BURRS
- BREAK ALL CORNERS & EDGES .005 R. MAX.
- CHAMFER 1ST & LAST THREADS 45°
- SURFACE ROUGHNESS 63 FINISH MIL-STD-10
- DIAMETERS ON COMMON CENTERS TO BE CONCENTRIC WITHIN .002 T.I.R.
- 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.

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BNC JACK, CRIMP

BULKHEAD

SIZE A	CABLE GROUP N/A	DWG NO. RFB-1717-Q	REV -
SCALE: NTS		CAD FILE OUTLINE	SHEET 1 OF 1