

## **Electrical:**

Impedance: 50 / 75 ohm

Voltage Rating :  $\geq 500 \text{ V rms}$  (depending on cable)

Insulator Resistance :  $\geq 5 \text{ G}\Omega$ 

Dielectric Withstanding Voltage : 1500 V rms . Contact Resistance : Center Contact  $\leq$  1.5 m $\Omega$ . Outer Contact  $\leq$  1 m $\Omega$  .

Cable	Dimensions					
Туре	Α	В	С	D		
RG174,316	1.7	2.7	0.6	3.2		
RG316 Double Braided	1.7	2.7	0.6	3.6		
RG179(75Ω)	1.7	2.7	0.5	3.2		
RG58	3.2	4.6	1.0	5.6		
ΒΤ3002(75Ω)	2.7	3.7	0.5	4.4		
RG59(75Ω)	3.9	5.5	0.8	6.6		

### **Mechanical:**

Mating: Bayonet Coupling.

Recommended Mating Torque :  $0.6\sim2.5$  lbs Coupling Nut Retention Force :  $\ge 101.2$  lbs

## **Environmental:**

Temperature Range: -65°C to 165°C

Corrosion (Salt Spray): MIL-STD-202, Method 101, Cond. B

Thermal Shock: MIL-STD-202, Method 107, Cond. B Mechanical: MIL-STD-202, Method 213, Cond. G Vibration: MIL-STD-202, Method 204, Cond. B

#### **Notes:**

- 1. The overall contour may be slightly changed per terminating with different cable and we reserve right to change it without notice.
- 2. Any changes for interface dimensions are strictly prohibited.
- 3. The Material and plating are in various options per customer's request.
- 4. A complete information for connectors is available upon request.

Scale	Abbr.		Date		Rev.	
NTS	ST		2019/07/03		В	
Tolerances : .X ±0.2		$\oplus \Box$				
.XX ±0.1 .XXX ±0.05		All Dimensions in mm (Unless Otherwise Specified)				
Drawn		Checked		Approved		
Mark 2019/07/03		Ryan 2019/07/03		G. Sun 2019/07/03		

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Customer P/N: Nil

DWG.NO.

B201



TITLE

BNC B/H Jack, Front Mount Crimp Type



