## DATASHEET

# Revisions Issue Date Note 1 24/03/2022 See note GTXPDC/451

### 1. Mechanical

Fixing Method

Durability 500 mating cycles

#### 2. Environmental

RoHS Compliant

Temperature Range -55 to +85 degrees C

#### 3. Electrical

Dielectric Withstanding

Impedance

Interface Frequency

Working Voltage

1500 Volts RMS Maximum

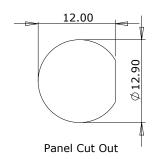
50 ohms

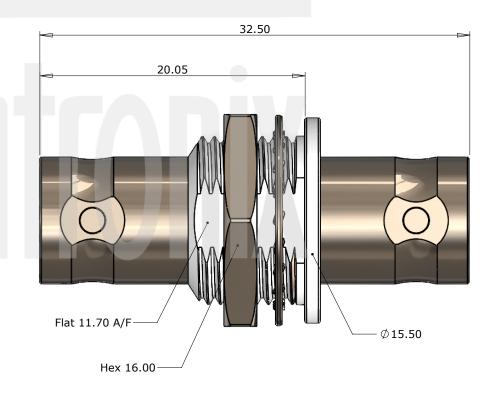
4 GHz

Panel

Yes

500 Volts RMS Maximum





	Description	Material	Finish	
1	Body	Brass	Nickel	
2	Contact	Phosphor Bronze	Gold	
3	Dielectric	Delrin	White	
4	Lock Nut	Brass	Nickel	
5	Washer	SS41	Nickel	
6	Insulator	Delrin	White	

Unless otherwise specified tolerances  $0.5\text{-}5 = \pm 0.2$   $\Rightarrow 5\text{-}30 = \pm 0.4$   $\Rightarrow 30\text{-}120 = \pm 0.6$   $\Rightarrow 120\text{-}315 = \pm 1.0$   $\Rightarrow 315\text{-}1000 = \pm 1.6$  Angles =  $\pm 5^\circ$  Units = mm

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Author	РЈР
Drawn by	РЈР
Drawing date	24/03/2022
Checked by	DB
Checked date	24/03/2022
Scale	Not to scale

Part Number B

BN02-10-D06

Title: BNC Bulkhead Jack to Jack Adaptor, Nickel Plated, Isolated Body, 50 ohms