## **DATASHEET**



# Revisions Issue Date Note 1 08/04/2022 See note GTXPDC/471

## 1. Mechanical

Fixing Method Panel

Durability 500 mating cycles

#### 2. Environmental

RoHS Compliant Yes

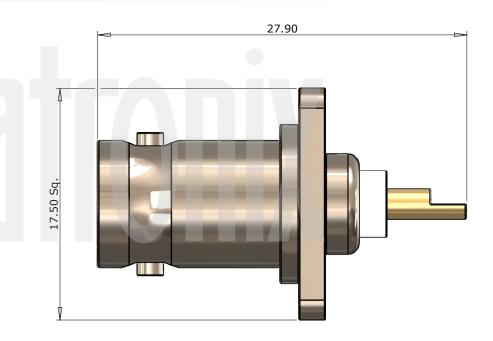
Temperature Range -65 to +165 degrees C

### 3. Electrical

Dielectric Withstanding 1500 Volts RMS Maximum

Impedance 50 ohms
Interface Frequency 4 GHz

Working Voltage 500 Volts RMS Maximum



	Description	Material	Finish	
1	Body	Brass	Nickel	
2	Contact	Brass	Gold	
3	Dielectric	PTFE	White	

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

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Author	PJP
Drawn by	РЈР
Drawing date	08/04/2022
Checked by	DB
Checked date	08/04/2022
Scale	Not to scale

Part Number BNC

BN06-X001-N06-2

Title: BNC Flange Jack, Solder Receptacle, Nickel Plated, PTFE Dielectric, 50 ohms