DATASHEET



Revisions Issue Date Note 2 26/05/2022 See GTXPDC/502 - checked DB 30/05/2022

1. Mechanical

Fixing Method PCB

Durability 500 mating cycles

2. Environmental

RoHS Compliant Yes

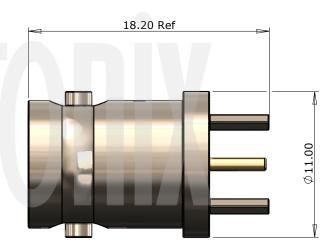
Temperature Range -65 to +165 degrees C

3. Electrical

Dielectric Withstanding 1500 Volts RMS Maximum

Impedance 75 ohms
Interface Frequency 1 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 $0.5\text{-}5 = \pm 0.2$ $\Rightarrow 5\text{-}30 = \pm 0.4$ $\Rightarrow 30\text{-}120 = \pm 0.6$ $\Rightarrow 120\text{-}315 = \pm 1.0$ $\Rightarrow 315\text{-}1000 = \pm 1.6$ Angles = $\pm 5^\circ$ Units = mm

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Author	РЈР
Drawn by	РЈР
Drawing date	30/07/2020
Checked by	SM
Checked date	30/07/2020
Scale	Not to scale

Part Number

BN10-X150-N06-1

Title: BNC Vertical PCB Mount Jack, Nickel Plated, PTFE Dielectric, 13.70mm, 75 ohms