Revisions				
Issue	Date	Note		
1	14/04/2022	See note GTXPDC/485		

## 1. Mechanical

Fixing Method Not applicable

Durability 500 mating cycles

## 2. Environmental

RoHS Compliant Yes

Temperature Range -55 to +85 degrees C

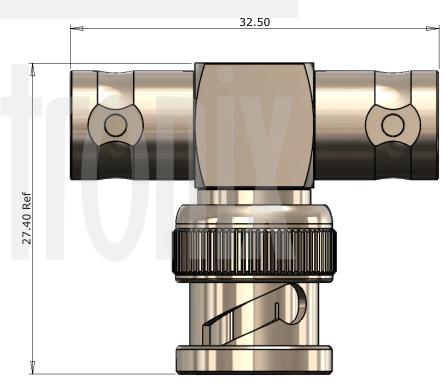
## 3. Electrical

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	Pin	Brass	Gold	
4	Dielectric	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	PJP
<b>Drawing date</b>	14/04/2022
Checked by	DB
Checked date	21/04/2022
Scale	Not to scale

Part Number

BN10-1510-A06

Title: BNC Jack to Plug to Jack Adaptor, Nickel Plated, 50 ohms