Revisions				
Issue	Date	Note		
1	05/04/2022	See note GTXPDC/463		

1. Mechanical

Fixing Method PCB

Durability 500 mating cycles

DATASHEET

2. Environmental

RoHS Compliant Yes

Temperature Range -55 to +85 degrees C

3. Electrical

Dielectric Withstanding

Impedance

Interface Frequency

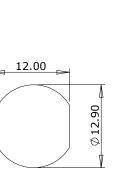
Working Voltage

1500 Volts RMS Maximum

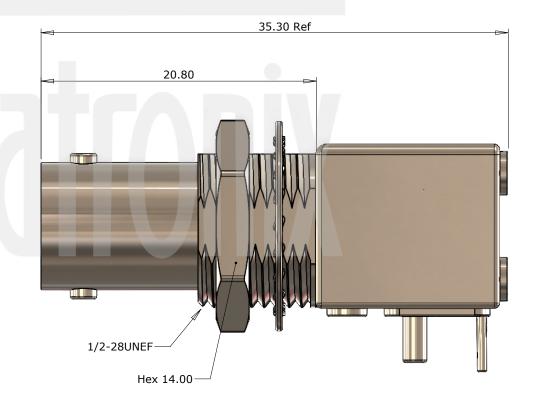
50 ohms

4 GHz

500 Volts RMS Maximum



Panel Cut Out



	Description	Material	Finish	
1	Body	Zinc Alloy	Nickel	
2	Contact	Phosphor Bronze	Gold	
3	Dielectric	PE-606	White	
4	Lock Nut	Brass	Nickel	
5	Washer	Steel	Nickel	
6	Mounting Post	Brass	Tin	
7	Grounding terminal	Copper	Tin	

Unless otherwise specified tolerances $0.5-5=\pm0.2$ >5-30 = ±0.4 >30-120 = ±0.6 >120-315 = ±1.0 >315-1000 = ±1.6 Angles = $\pm5^{\circ}$ Units = mm

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Author	РЈР
Drawn by	РЈР
Drawing date	05/04/2022
Checked by	DB
Checked date	05/04/2022
Scale	Not to scale

Part Number

BN02-X600-N06-2

Title: BNC Shielded Right Angle PCB Mount Jack, Nickel Plated, 50 ohms, Low Profile