DATASHEET

Revisions Issue Date Note 18/12/2025 | See GTXPDC/1179

1. Mechanical

Fixing method Durability

Panel

500 mating cycles

2. Environmental

RoHS Compliant Temperature Range

Yes

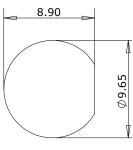
3. Electrical

Impedance Interface Frequency Working Voltage

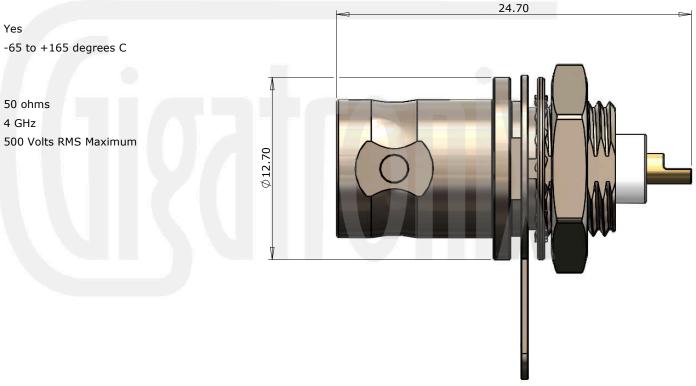
50 ohms

4 GHz

500 Volts RMS Maximum



Panel Cutout



	Description	Material	Finish	
1	Body	Brass	Nickel	
2	Contact	Phosphor Bronze	Gold	
3	Dielectric	PTFE	White	
4	Lock Nut	Brass	Nickel	
5	Solder Tag	Brass	Nickel	
6	Washer	FE	Nickel	

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

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Author	РЈР
Drawn by	РЈР
Drawing date	18/12/2025
Checked by	DB
Checked date	18/12/2025
Scale	Not to scale

Part Number

BN62-X001-N06-2

Title: BNC Panel Jack, Solder Receptacle, Nickel Plated, 50 ohms