DATASHEET

1. Mechanical

Fixing method

Durability

Maximum Panel Thickness

Panel

500 mating cycles

2.00mm

2. Environmental

RoHS Compliant

Temperature Range

Yes

-55 to +85 degrees C

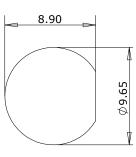
3. Electrical

Impedance

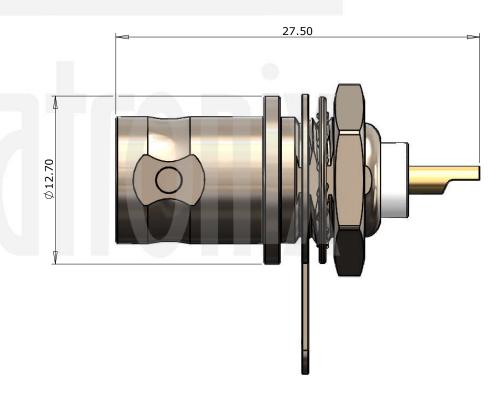
Working Voltage

75 ohms

500 Volts RMS Maximum







	Description	Material	Finish
1	Body	Brass	Nickel
2	Contact	Phosphor Bronze	Gold
3	Dielectric	Delrin	White
4	Lock Nut	Brass	Nickel
5	Solder Tag	SS41	Nickel
6	Washer	SS41	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	PJP
Drawn by	PJP
Drawing date	13/05/2025
Checked by	DB
Checked date	13/05/2025
Scale	Not to scale

Part Number

BN62-X001-N06-1

Title: BNC Panel Jack, Solder Receptacle, Nickel Plated, 75 ohms