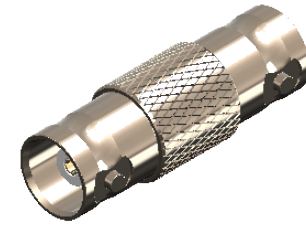


Revisions

| Issue | Date | Note |
|-------|------------|---------------------|
| 1 | 12/04/2022 | See note GTXPDC/478 |

DATASHEET



1. Mechanical

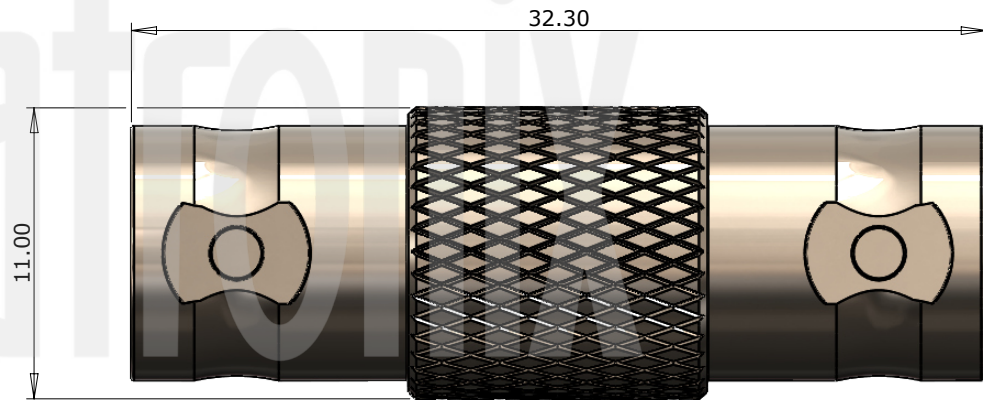
Fixing Method Not applicable
 Durability 500 mating cycles

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



| | | | |
|---|--------------------|-----------------|---------------|
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| 3 | Dielectric | Delrin | White |
| 2 | Contact | Phosphor Bronze | Gold |
| 1 | Body | Zinc Alloy | Nickel |
| | Description | Material | Finish |

Unless otherwise specified tolerances
 0.5-5 = ±0.2
 >5-30 = ±0.4
 >30-120 = ±0.6
 >120-315 = ±1.0
 >315-1000 = ±1.6
 Angles = ±5°
 Units = mm

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| | |
|---------------------|--------------|
| Author | PJP |
| Drawn by | PJP |
| Drawing date | 12/04/2022 |
| Checked by | DB |
| Checked date | 13/04/2022 |
| Scale | Not to scale |

Part Number BN10-10-A06-2

Title: BNC Jack to Jack Adaptor, Nickel Plated, Zinc Alloy Body, 50 ohms