Revisions			
Issue	Date	Note	
1	14/07/2025	See GTXPDC/1121	

## 1. Mechanical

500 mating cycles Durability

## 2. Environmental

RoHS Compliant Yes

-55 to +165 degrees C Temperature Range

## 3. Electrical

Dielectric Withstanding

Impedance

Interface Frequency

**VSWR** 

Working Voltage

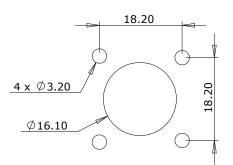
2500 Volts RMS Maximum

50 ohms

18 GHz

< 1.2 to 11GHz

1500 Volts RMS Maximum



Panel Cut Out



	Description	Material	Finish
1	Body	Stainless Steel	Passivated
2	Contact	Beryllium Copper	Gold
3	Dielectric	Polyetherimide (PEI)	Yellow

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

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Author	РЈР
Drawn by	РЈР
Drawing date	14/07/2025
Checked by	DB
Checked date	14/07/2025
Scale	Not to scale

**DATASHEET** 

**Part Number** NT06-10-A04-27

Title: N Type Flange Mount Jack to Jack Adaptor, Passivated Stainless Steel