	Revisions				
Issue	Date	Note			
1	30/06/2025	See GTXPDC/1115			

## DATASHEET



## 1. Mechanical

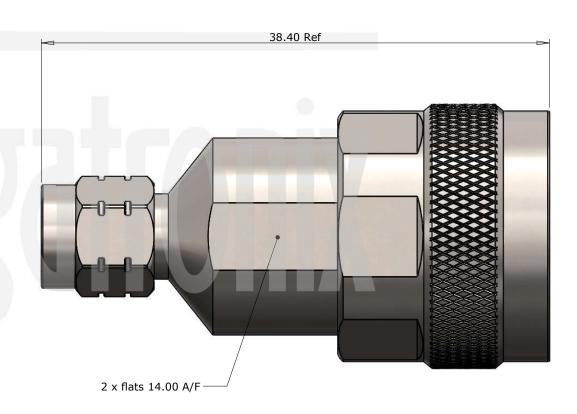
500 mating cycles Durability

## 2. Environmental

RoHS Compliant Yes -55 to +165 degrees C Temperature Range

## 3. Electrical

Impedance 50 ohms Interface Frequency 18 GHz < 1.25 @ 18 GHz **VSWR** 



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

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	30/06/2025
Checked by	DB
Checked date	01/07/2025
Scale	Not to scale

Part Number | 2915-NT15-A04

Title: 2.92mm Plug to N Type Plug Adaptor, Passivated Stainless Steel