Revisions		
Issue	Date	Note
3	26/04/2024	See GTXPDC/931

1. Mechanical

Durability Fixing Method 500 mating cycles

Panel



2. Environmental

RoHS Compliant

Temperature Range

Yes

11 GHz

-65 to +165 degrees C

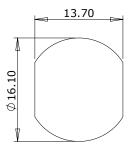
3. Electrical

Dielectric Withstanding

Impedance

Interface Frequency

750 Volts RMS Maximum 50 ohms



Panel Cut Out

□ 31.50	<u></u>
	22.00

6	O-Ring	NBR	Black		
5	Washer	Stainless Steel	Nickel		
4	Nut	Brass	Nickel		
3	Dielectric	PTFE	White		
2	Contact	Phosphor Bronze	Gold		
1	Body	Brass	Nickel		
	Description	Material	Finish		

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

This document is the confidential property of Gigatronix Limited and may not be copied, reproduced or transmitted to any third party without written authorisation.



Author	РЈР
Drawn by	PJP
Drawing date	14/11/2014
Checked by	DJB
Checked date	14/11/2014
Scale	2.5 : 1

DATASHEET

Part Number | MA10-NT02-A06

Title: SMA Jack to N Type Bulkhead Jack Adaptor, IP68 Waterproof, Nickel Plated