

# **PRODUCT DATASHEET**

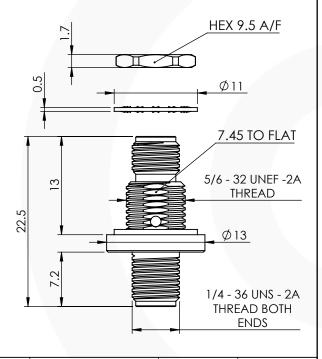
# SMA STRAIGHT BULKHEAD IP68 JACK TO JACK ADAPTOR

30-501-1-D10



images for illustration purposes only

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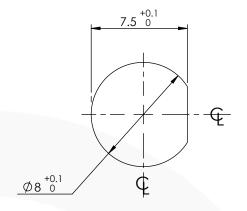


7	LOCKWASHER		BRASS		GOLD	
6	INTERNAL SEAL		EPOXY		N/A	
5	GASKET		SILICONE		N/A	
4	NUT		BRASS		GOLD	
3	INSULATOR		PTFE		N/A	
2	CENTRE CONTACT		BERYLLIUM COPPER		GOLD	
1	BODY		BRASS		GOLD	
ITEM	DESCRIPTION		MATERIAL		PLATING	
Α4	SHEET 1 OF 1		DIMENSIONS ARE IN MILLIMETRES			
REVISION: A01			NAME	SIGNATURE		DATE
, 101		DRAWN	G.E.			24/03/2022
ISSUE	: 1	CHK'D	P.S.			24/03/2022
6-8 COLNE ROAD,		APPV'D				
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#### **Recommended Mounting Hole**



RECOMMENDED TORQUE FOR PANEL NUT: 1.1 - 1.2 Nm

MAXIMIUM PANEL THICKNESS: 3 mm

## **Environmental Specification**

Operating Temp: -55 to +100 Deg C. IP Rating (unmated): IP 68 (1m for 1hr.)

### **Electrical Specification** Mechanical Specification

Impedance: 50 Ohm

Frequency: 0-18 GHz

Dielectric W/V: 1000 Veff

Insulation res: 5000 M-Ohm

Contact Retention: 27 N min

Cable Retention: N/A

Mating cycles: 250

Weight: 6.43 g

#### **Connector Interface**

image for illustration purposes only



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TWICKENHAM, MIDDLESEX.

**TW1 4JR**