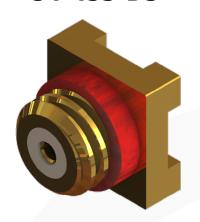


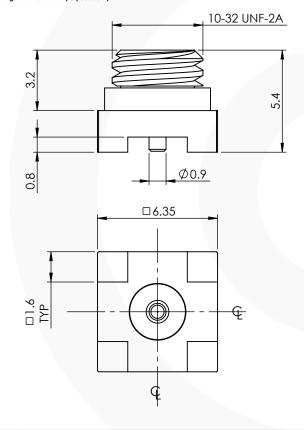
# **PRODUCT DATASHEET**

# **10-32 SMT JACK** 54-453-D3



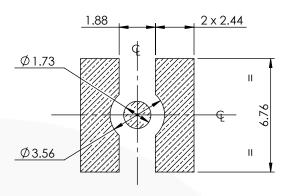
images for illustration purposes only

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	4	GASKET		SILICONE			N/A	
	3	INSULATOR		PTFE			N/A	
	2	CENTRE CONTACT		BERYLLIUM COPPER		GOLD		
5	1	BODY			BRASS		GOLD	
	ITEM	DESCRIPTION			MATERIAL		PLATING	
2	<b>A4</b>	SHEET 1 OF 1			DIMENSIONS ARE IN MILLIMETRES			
	REVISION: BOO			Ι	NAME	SIGNATURE		DATE
			DRAWN	ı	G.E.			21/07/2022
	ISSUE		CHK'D		P.S.			21/07/2022
	6-8 COLNE ROAD, TWICKENHAM, MIDDLESEX. TW1 4JR		APPV'D	,				
			THE INFORMATION IS GIVEN AS AN INDICATION ONLY AND IS SUBJECT TO CHANGE WITHOUT NOTICE. IN THE CONTINUAL GOAL TO IMPROVE OUR PRODUCTS, WE RESERVE THE RIGHT TO MAKE ANY MODIFICATIONS NECESSARY WITHOUT PRIOR					

### RECOMMENDED PCB LAYOUT



**Assembly Procedure:** Not Applicable

#### **Tooling**

Centre Contact: Solder Tool No: Solder

Crimp Sleeve: Not Applicable Tool No: Not Applicable

Alignment Tool: Not Applicable Extraction: Not Applicable

## **Environmental Specification**

Operating Temp: -55 to +155 Deg C.

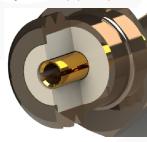
IP Rating (Mated): IP 40

#### **Electrical Specification**

Impedance: 50 Ohm Frequency: 0-2 GHz

Dielectric W/V: 1000 Veff Insulation res: 5000 M-Ohm

**Connector Interface** 



Fax: +44(0)20 8538 9890

### **Mechanical Specification**

Contact Retention: 27 N min Cable Retention: N/A N min

Mating cycles: 250 Weight: 0.77 g

Tel: +44(0)20 8538 9090

**TW1 4JR** 

Email: info@coax-connectors.com