

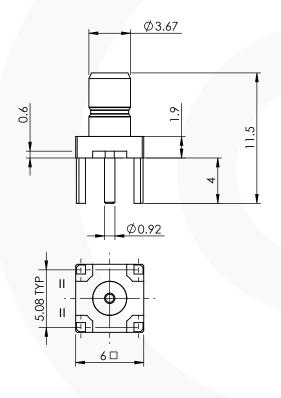
# **PRODUCT DATASHEET**

# **SMB STRAIGHT PCB JACK** 32-450-Q3



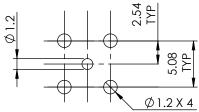
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3	INSULATOR		PTFE		N/A	
2	CENTRE CONTACT		PHOSP. BRONZE		SILVER	
1	1 BODY		PHOSP. BRONZE		WHITE BRONZE	
ITEM	DESCRIPTION		MATERIAL		PLATING	
A4	SHEET 1 OF 1		DIMENSIONS ARE IN MILLIMETRES			
REVISION: BO1			NAME	SIGNATURE		DATE
1	: 1	DRAWN	IG	25/		25/10/2017
ISSU		CHK'D	GE			26/10/2017
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**



#### **Environmental Specification**

Operating Temp: -55 to +155 Deg C.

IP Rating (Mated): IP 40

## **Electrical Specification** Mechanical Specification

Impedance: 50 Ohm Contact Retention: 10 N min Frequency: 0-4 GHz Cable Retention: N/A Dielectric W/V: 1000 Veff Mating cycles: 500

Insulation res: 5000 M-Ohm Weight: 0.78 g

### CAN BE USED IN NON-MAGNETIC APPLICATIONS **Connector Interface**

image for illustration purposes only



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