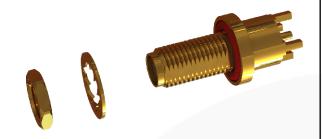


## **PRODUCT DATASHEET**

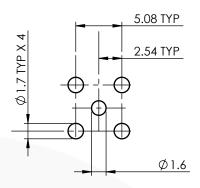
### SMA VERTICAL BULKHEAD **PCB JACK** 30-455-D3



# THREAD 1/4 - 36 UNS 5.44 A/F HEX 8 A/F ġ ∞ Ø7.9 MAX PANEL THICKNESS 4mm **TYP**

6	OUTER BODY		BRASS		GOLD	
3	INSULATOR		PTFE		N/A	
2	CENTRE CONTACT		BeCu		GOLD	
1	BODY		BRASS		GOLD	
ITEM	DESCRIPTION	N	MATERIAL		PLATING	
A4	SHEET 1 OF 1		DIMENSIONS ARE IN MILLIMETRES			
REVISION: A00			NAME	SIGNATURE		DATE
		DRAWN	IG			09/08/2016
ISSUE	: 1	CHK'D	GE			10/08/2016
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**



#### **Tooling**

Centre Contact: Solder Tool No: Not Applicable

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 67

#### **Electrical Specification**

Impedance: 50 Ohm Frequency: 0-18 GHz

Dielectric W/V: 750 Veff Insulation res: 5000 M-Ohm

#### **Mechanical Specification**

Contact Retention: 18 N min Cable Retention: Not Applicable

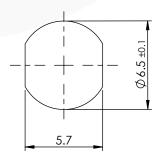
Mating cycles: 500 Weight: 5.39 g

#### **Connector Interface**

mage for illustration purposes only



#### **Recommended Mounting Hole**



TW1 4JR

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