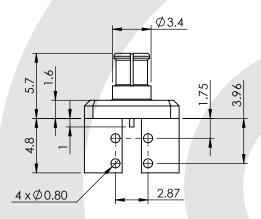


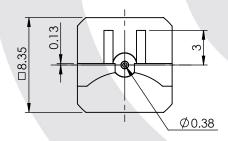
# **PRODUCT DATASHEET**

# **SMP END LAUNCH PLUG PCB MOUNT** 56-409-D3-XX



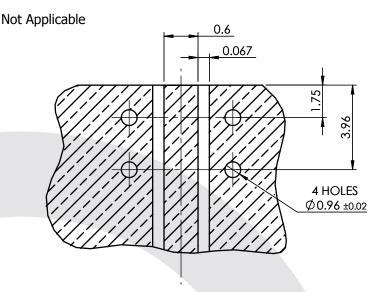
images for illustration purposes only





4	FRONT BODY		BeCu		GOLD	
3	INSULATOR		PTFE		N/A	
2	CENTRE CONTACT		BeCu		GOLD	
1	BODY		BRASS		GOLD	
ITEM	DESCRIPTION		MATERIAL		PLATING	
A4	SHEET 1 OF 1	1	DIMENSIONS ARE IN MILLIMETRES			
REVISION: A00		ROHS 2002/95/EC	NAME	SIGNATURE		DATE
		DRAWN	GE			24/11/2011
ISSUE	: 1	CHK'D	IG			24/11/2015
6-8 COLNE ROAD, TWICKENHAM, MIDDLESEX. TW1 4JR			RMATION IS GIVE			
		SUBJECT TO CHANGE WITHOUT NOTICE. IN THE CONTINUAL GOAL TO IMPROVE OUR PRODUCTS, WE RESERVE THE RIGHT TO MAKE ANY MODIFICATIONS NECESSARY WITHOUT PRIOR				

#### **PCB LAYOUT - NOT TO SCALE**



Based on Er = 4.2. PCB thickness = 1.6mm

#### **Environmental Specification**

Operating Temp: -55 to +155 Deg C.

IP Rating (Mated): N/A

Impedance: 50 Ohm Frequency: 0-6 GHz Dielectric W/V: 500 Veff

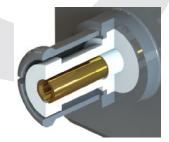
Insulation res: 5000 M-Ohm

### **Electrical Specification** Mechanical Specification

Contact Retention: 6.8 N min Cable Retention: N/A N min

Mating cycles: 500 Weight: 1.42 g

## **Connector Interface**



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