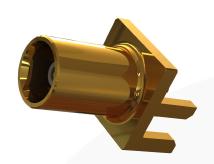
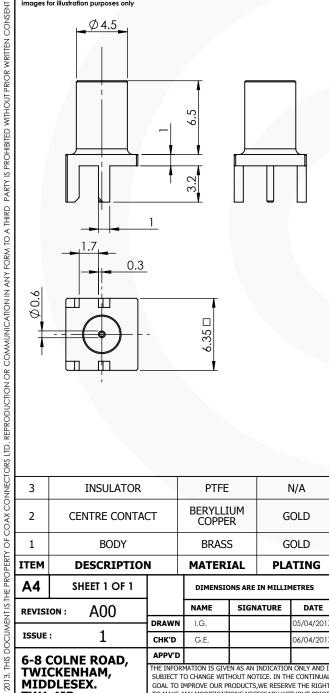


# **PRODUCT DATASHEET**

## MCX EDGE MOUNT PCB **JACK**

45-410-D66-1.6





| 3   | INSULATOR      |  | PTFE                          |           | N/A     |            |
|---|----------------|--|-------------------------------|-----------|---------|------------|
| 2   | CENTRE CONTACT |  | BERYLLIUM<br>COPPER           |           | GOLD    |            |
| 1   | BODY           |  | BRASS                         |           | GOLD    |            |
| ITEM  | DESCRIPTION    |  | MATER                         | IAL       | PLATING |            |
| Α4  | SHEET 1 OF 1   |  | DIMENSIONS ARE IN MILLIMETRES |           |         |            |
| REVISION: A00   |                |  | NAME                          | SIGNATURE |         | DATE       |
|   |                | DRAWN  | I.G.                          |           |         | 05/04/2017 |
| ISSUE   | : 1            | CHK'D  | G.E.                          |           |         | 06/04/2017 |
| 6-8 COLNE ROAD,<br>TWICKENHAM,<br>MIDDLESEX.<br>TW1 4JR |                | APPV'D   |                               |           |         |            |
|   |                | THE INFORMATION IS GIVEN AS AN INDICATION ONLY AND IS SUBJECT TO CHANGE WITHOUT NOTICE. IN THE CONTINUE GOAL TO IMPROVE OUR PRODUCTS, WE RESERVE THE RIGHT TO MAKE ANY MODIFICATIONS NECESSARY WITHOUT PRIOR |                               |           |         |            |

#### **Environmental Specification**

Operating Temp: -55 to +155 Deg C.

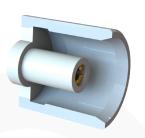
IP Rating (Mated): IP 40

#### **Electrical Specification** Mechanical Specification

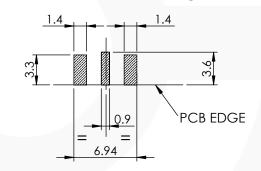
Contact Retention: 15 N min Impedance: 75 Ohm Frequency: 0-4 GHz Cable Retention: N/A Dielectric W/V: 500 Veff Mating cycles: 500 Insulation res: 1000 M-Ohm Weight: 0.81 g

#### Connector Interface

image for illustration purposes only



### **Recommended PCB Layout**



Tel: +44(0)20 8538 9090

**TW1 4JR** 

Fax: +44(0)20 8538 9890

Email: info@coax-connectors.com