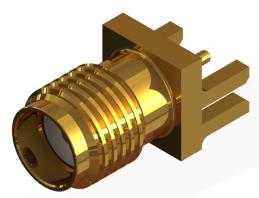


# **PRODUCT DATASHEET**

## **SMA STRAIGHT END LAUNCH JACK**

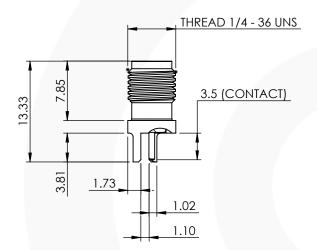
30-462-D3-1.1mm

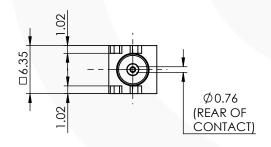


images for illustration purposes only

THIS DOCUMENT IS THE PROPERTY OF COAX CONNECTORS LTD. REPRODUCTION OR COMMUNICATION IN ANY FORM TO A THIRD PARTY IS PROHIBITED WITHOUT PRIOR WRITTEN CONSENT

2011.



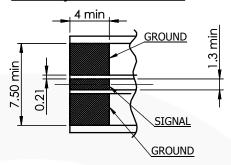


3	INSULATOR		PTFE		N/A	
2	CENTRE CONTACT		BERYLLIUM COPPER		GOLD	
1	BODY		BRASS		GOLD	
ITEM	DESCRIPTION		MATER	[AL	PLATING	
Α4	SHEET 1 OF 1	DIMENSIONS ARE			IN MILLIMETRES	
REVISION: A00		ROHS 2002/95/EC	NAME	SIGNATURE		DATE
		DRAWN	G.E.			14/03/19
ISSUE	: 1	CHK'D	I.G.			14/03/19
6-8 COLNE ROAD, TWICKENHAM, 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				

#### **Suitable for Cables:**

Not Applicable

### **PCB Layout Dimensions**



THICKNESS OF PCB: 1.10 MAX

PCB MATERIAL: GLASS EPOXY RESIN (Er=4.8)

#### **Environmental Specification**

Operating Temp: -55 to +155 Deg C.

IP Rating (Mated): IP 40

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

Impedance: 50 Ohm Contact Retention: 18 N min Frequency: 0-18 GHz Cable Retention: Not Applicable

Dielectric W/V: 750 Veff Mating cycles: 100 Insulation res: 5000 M-Ohm Weight: 1.54 g

#### **Connector Interface**

image for illustration purposes only



Tel: +44(0)20 8538 9090

**TW1 4JR** 

Fax: +44(0)20 8538 9890 Email: info@coax-connectors.com