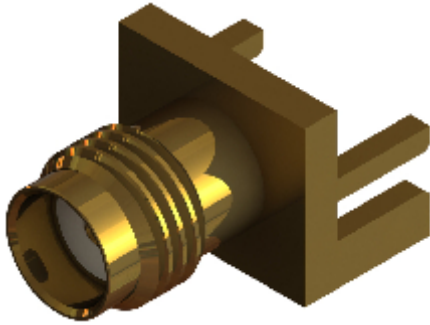
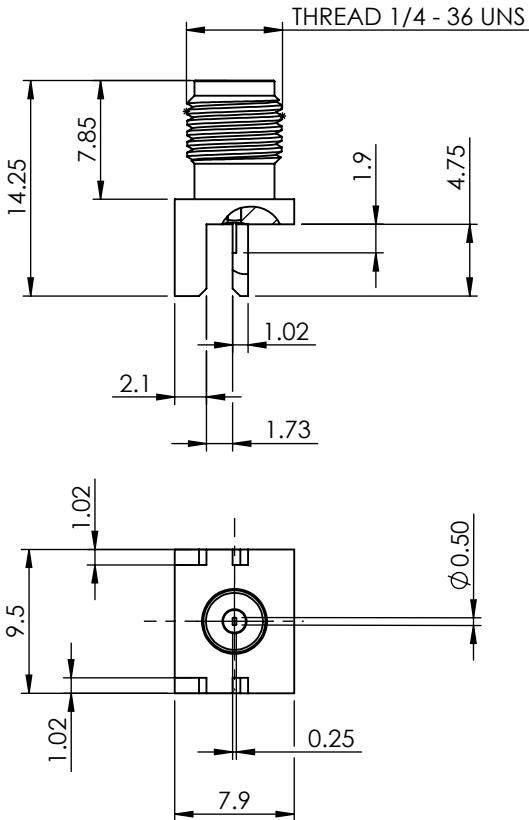


SMA STRAIGHT END LAUNCH JACK

30-459-D3-1.7mm



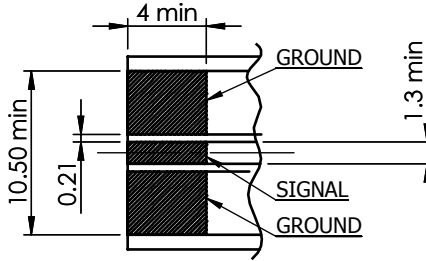
images for illustration purposes only



Suitable for Cables:

Not Applicable

PCB Layout Dimensions



THICKNESS OF PCB:
1.70 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

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: 100

Weight: 2.12 g

Connector Interface

image for illustration purposes only



3	INSULATOR	PTFE	N/A
2	CENTRE CONTACT	BERYLLIUM COPPER	GOLD
1	BODY	BRASS	GOLD
ITEM	DESCRIPTION	MATERIAL	PLATING

A4	SHEET 1 OF 1	DIMENSIONS ARE IN MILLIMETRES				
REVISION :	A01		NAME	SIGNATURE	DATE	
DRAWN	IG				21/02/2013	
ISSUE :	1		CHK'D	GE		19/02/2013
			APPV'D			
6-8 COLNE ROAD, TWICKENHAM, MIDDLESEX. TW1 4JR						
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