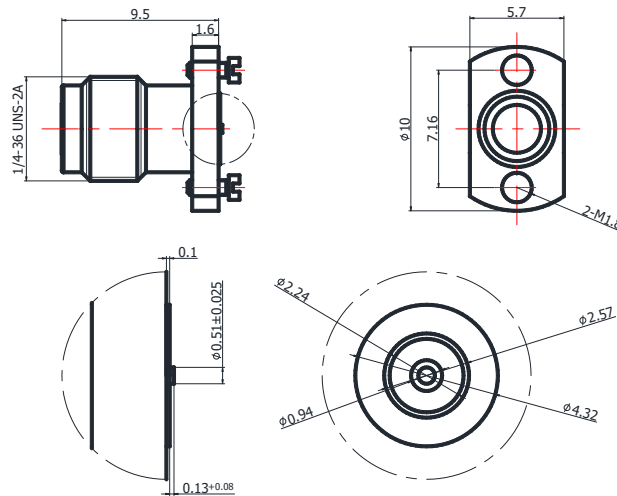


SMA(FEMALE) FOR PCB**SMA-KFD216-1**

*Dimensions are in mm

Configuration

Connector 1 Type	SMA Female
Connector 1 Impedance	50 Ohms
Connector 1 Polarity	Standard
Body Style	Straight
Connector Mount Method	2 Hole Flange
Connector 2 Interface Type	Pin
Attachment Method	Solder Free

Electrical Specifications

Frequency	DC to 26.5 GHz
Insertion Loss (dB)	$\leq 0.1 \times \text{Sqrt.}(f_GHz)$
Return loss/VSWR	TBD

Materials Information

Centre Contact	CuBe Gold Plated
Outer Contact	Stainless Steel
Body	Stainless Steel
Dielectric	PTFE

Environmental Data

Temperature Range	-40°C to +165°C
2002/95/EC(RoHS)	Compliant

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