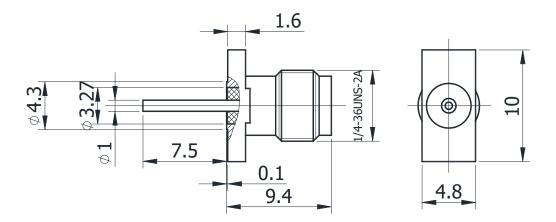
CONNECTOR DATASHEET



SMA(FEMALE) FOR PCB

SMA-KFD1903



*Dimensions are in mm

Configuration		
Connector Type	SMA Female	
Connector Impedance	50 Ohms	
Connector Polarity	Standard	
Body Style	Straight	
Connector Mount Method	None	
Attachment Method	Contact	
Electrical Specification		
Frequency	DC to 26.5 GHz	
Insertion Loss (dB)	≤ 0.1 xSqt.(f_Ghz)	
Return loss/VSWR	1.15	
Materials Informatio	n	
Centre Contact	CuBe Gold Plated	
Outer Contact	Brass Gold Plated	
Body	Brass Gold Plated	
Dielectric	PEI & PTFE	
Environmental Data		
Temperature Range	-55°C to +165°C	

While the information has been carefully compiled to the best of our knowledge, nothing is intended as representation or warranty on our part and no statement herein shall be construed as recommendation to infringe existing patents. In the effort to improve our products, we reserve the right to make changes judged to be necessary.

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