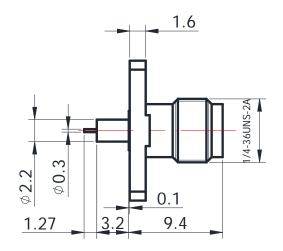
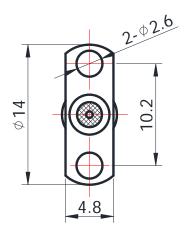
CONNECTOR DATASHEET



SMA(FEMALE) FOR PCB

SMA-KFD0505





^{*}Dimensions are in mm

Configuration		
Connector Type	SMA Female	
Connector Impedance	50 Ohms	
Connector Polarity	Standard	
Body Style	Straight	
Connector Mount Method	2 Hole Flange	
Attachment Method	Contact	
Frequency	DC to 26.5 GHz	
Electrical Specification		
Insertion Loss (dB)	≤ 0.1 xSqt.(f_Ghz)	
Return loss/VSWR	1.15	
Matariala Information		
iviateriais information		
Centre Contact	CuBe Gold Plated	
Centre Contact	CuBe Gold Plated	
Centre Contact Outer Contact	CuBe Gold Plated Stainless Steel	
Centre Contact Outer Contact Body Dielectric	CuBe Gold Plated Stainless Steel Stainless Steel	
Outer Contact Body	CuBe Gold Plated Stainless Steel Stainless Steel	

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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