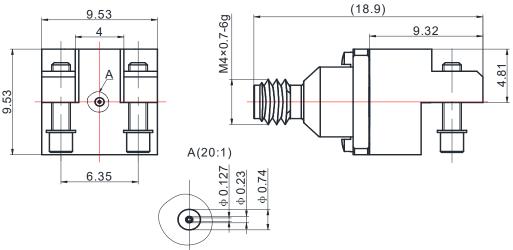
CONNECTOR DATASHEET



1.0MM(FEMALE) FOR PCB

1.0-KFD0823



*Dimensions are in mm

Configuration		
Connector1 Type	1.0mm Female	
Connector1 Impedance	50 Ohms	
Connector Mount Method	2 Hole Flange	
Connector 2 Interface Type	0.127mm Pin	
Attachment Method	Contact	
Electrical Specificatio	ns	
Frequency	DC to 110 GHz	
Insertion Loss (dB)	≤0.05 xSqt.(f_Ghz)	
Return loss/VSWR	1.6	
Materials Information	1	
Centre Contact	CuBe Gold Plated	
Outer Contact	Stainless Steel	
Body	Stainless Steel	
Dielectric	PEI/PTFE	
Environmental Data		
Temperature Range	-40°C to +155°C	
2011/65/EU(RoHS)	Compliant	

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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