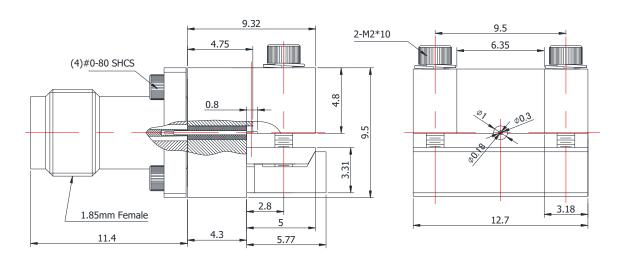
CONNECTOR DATASHEET



1.85MM (FEMALE) FOR PCB

1.85-KFD0830



*Dimensions are in mm

Difficusions are in film		
Configuration		
Connector 1 Type	1.85mm Female	
Impedance	50 Ohms	
Connector Mount Method	2 Hole Flange	
Connector 2 Interface Type	0.18mm Pin	
Attachment Method	Contact	
Electrical Specification	ns	
Frequency	DC to 67 GHz	
Insertion Loss (dB)	≤ 0.05 xSqt.(f_Ghz)	
VSWR	1.35	
Materials Information		
Centre Contact	CuBe Gold Plated	
Outer Contact	Stainless Steel	
Body	Brass Trimetal Plated	
Dielectric	PEEK&PTFE	
Environmental Data		
Temperature Range	-40°C to +165°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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