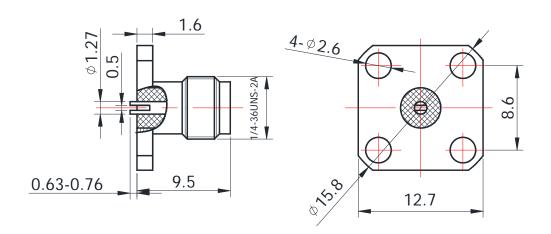
CONNECTOR DATASHEET

Gwave

SMA(FEMALE) FOR PCB

SMA-KFD0152



*Dimensions are in mm

Configuration		
Connector Type	SMA Female	
Connector Impedance	50 Ohms	
Connector Polarity	Standard	
Body Style	Straight	
Connector Mount Method	4 Hole Flange	
Attachment Method	Contact	

Electrical Specifications

Frequency	DC to 23 GHz
Insertion Loss (dB)	\leq 0.1 xSqt.(f_Ghz)
Return loss/VSWR	1.20

Materials Information

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

Environmental Data

Temperature Range	-55°C to +165°C
2002/95/EC(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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