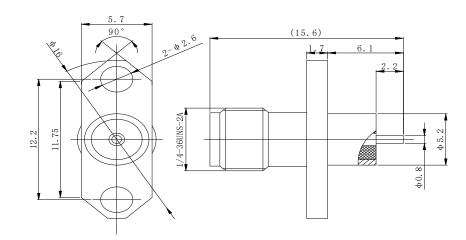
CONNECTOR DATASHEET

SMA(FEMALE) FOR PCB

Gwave





*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
Adapter Body Style	Contact

Electrical Specifications

Frequency	DC to3GHz
Insertion Loss(dB)	\leq 0.05 \times Sqt.(f_GHz)
Return loss/VSWR	1.2 to 3GHz

Materials Information

Centre Contact	CuBe Gold Plated
Outer Contact	Brass Gold Plated
Body	Brass Gold Plated
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 or our part and no statement herein shall be construed as recommendation to infringe existing patents. In the effort to improve ou products, we reserve the right to make changes judged to be necessary.

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