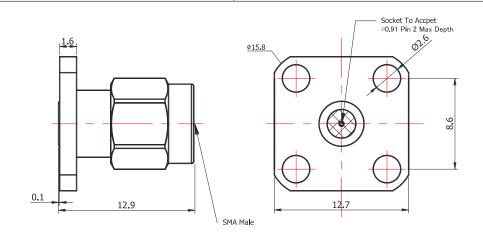
CONNECTOR DATASHEET

SMA(MALE) FOR PCB

Gwave

SMA-JFD491



*Dimensions are in mm

Configuration	onfiguration		
Connector 1 Type	SMA Male		
Connector 1 Impedance	50 Ohms		
Connector 1 Polarity	Standard		
Body Style	Straight		
Connector Mount Method	4 Hole Flange		
Connector 2 Interface Type	Jack for 0.91mm Pin		
Attachment Method	Contact		

Electrical Specifications

Frequency	DC to 26.5 GHz
Insertion Loss (dB)	\leq 0.05xSqt.(f_GHz)
VSWR /Return Loss	1.15 to 26.5 GHz

Materials Information

Center Contact	CuBe Gold Plated
Outer Contact	Passivated Staindless Steel
Body	Passivated Staindless Steel
Dielectric	PTFE

Environmental Data

Temperature Range	-40°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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