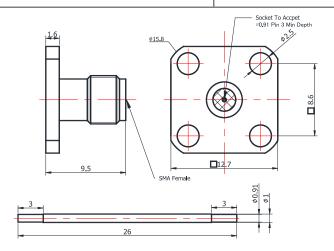
CONNECTOR DATASHEET



SMA(FEMALE) FOR PCB

SMA-KFD491-1



^{*}Dimensions are in mm

Connector 1 Type	SMA Female
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
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Insertion Loss (dB)	≤ 0.05 xSqt.(f_GHz)
VSWR /Return Loss	1.15 to 26.5 GHz
Materials Information	
Center Contact	CuBe Gold Plated
Center Contact Outer Contact	CuBe Gold Plated CuBe Gold Plated
Outer Contact	CuBe Gold Plated
Outer Contact Body Dielectric	CuBe Gold Plated CuBe Gold Plated
Outer Contact Body	CuBe Gold Plated CuBe Gold Plated
Outer Contact Body Dielectric Environmental Data	CuBe Gold Plated CuBe Gold Plated PTFE

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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