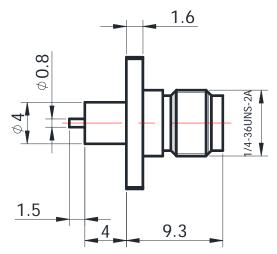
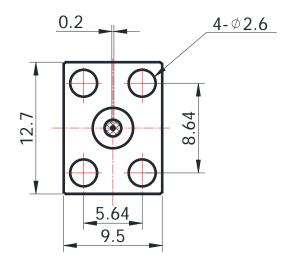
CONNECTOR DATASHEET



SMA(FEMALE) FOR PCB

SMA-KFD0303





^{*}Dimensions are in mm

Configuration	0.44
Connector Type	SMA Female
Connector Impedance	50 Ohms
Connector Polarity	Standard
Body Style	Straight
Connector Mount Method	4 Hole Flange
Attachment Method	Contact
Electrical Specificatio	ns
<u> </u>	
Frequency	DC to 26.5 GHz
Frequency Insertion Loss (dB)	DC to 26.5 GHz ≤ 0.1 xSqt.(f_Ghz)
Frequency	DC to 26.5 GHz
Frequency Insertion Loss (dB)	DC to 26.5 GHz ≤ 0.1 xSqt.(f_Ghz) 1.15
Frequency Insertion Loss (dB) Return loss/VSWR	DC to 26.5 GHz ≤ 0.1 xSqt.(f_Ghz) 1.15
Frequency Insertion Loss (dB) Return loss/VSWR Materials Information	DC to 26.5 GHz ≤ 0.1 xSqt.(f_Ghz) 1.15
Frequency Insertion Loss (dB) Return loss/VSWR Materials Information Centre Contact	DC to 26.5 GHz ≤ 0.1 xSqt.(f_Ghz) 1.15 CuBe Gold Plated

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.

Gwave Technology Co.,Ltd.

No.33 Building,Hanjiachuan Yard,Haidian District,Beijing
China(100094) www.gwave-tech.com

Tel.: +86 10 62450051/52 Fax: +86 10 62450053 Email: gwave@gwave-tech.com Page

1/1