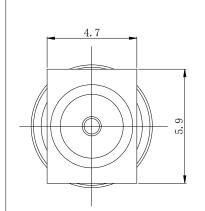
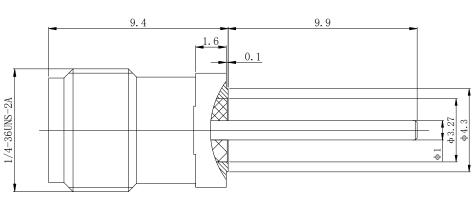
CONNECTOR DATASHEET

Gwave

SMA(FEMALE) FOR PCB

SMA-KFD1902





*Dimensions are in mm

Connector 1 Type	SMA Female
Connector 1 Impedance	50 Ohms
Connector 1 Polarity	Standard
Body Style	Straight
Connector Mount Method	Flange
Connector 2 Interface Type	Pin
Attachment Method	Solder
Electrical Specification	DC to 26.5 GHz
Frequency	
Insertion Loss (dB)	≤ 0.15dB
Return loss/VSWR	1.25
Materials Information	l
Centre Contact	CuBe Gold Plated
Outer Contact	Brass Gold Plated
Body	Brass Gold Plated
Dielectric	PTFE
Environmental Data	
Temperature Range	-45°C to +125°C

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 Inc. 4 th Floor,New Material Plaza,Yongfeng Hi-Tech Base,Haidian	Tel.: +86 10 86484190 Fax: +86 10 86484190-0	Page
District, Beijing , China (100094) www.gwave-tech.com	email: gwave@gwave-tech.com	1/1