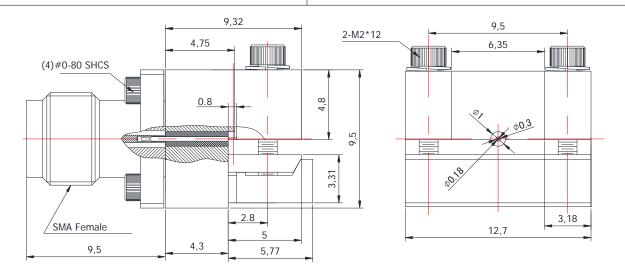
## **CONNECTOR DATASHEET**



## SMA (FEMALE) FOR PCB

## SMA-KFD0830



## \*Dimensions are in mm

Configuration	
Configuration	
Connector 1 Type	SMA Female
Connector 1 Impedance	50 Ohms
Connector Mount Method	2 Hole Flange
Connector 2 Interface Type	0.18mm Pin
Attachment Method	Contact
Electrical Specification	ns
Frequency	DC to 26.5 GHz
Insertion Loss (dB)	≤ 0.05 xSqt.(f_Ghz)
Return loss/VSWR	1.25
Materials Information	,
iviateriais irrioririation	
Centre Contact	CuBe Gold Plated
Outer Contact	Stainless Steel
Body	Brass Tri-metal Plated
Dielectric	PEEK&PTFE
Environmental Data	
Temperature Range	-40°C to +165°C
2002/95/EC(RoHS)	Compliant
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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.
12630 H Westminster Ave., Santa Ana, CA 92706
www.gwavetech.com