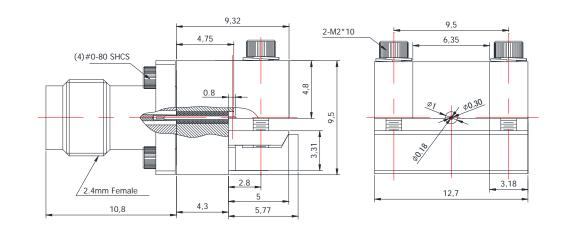
## CONNECTOR DATASHEET

#### 2.4MM(FEMALE) FOR PCB

## 2.4-KFD0830

Gwave



\*Dimensions are in mm

# Configuration

2.4mm Female
50 Ohms
2 Hole Flange
0.18mm Pin
Contact
-

# **Electrical Specifications**

Frequency	DC to 50 GHz
Insertion Loss (dB)	$\leq$ 0.05 xSqt.(f_Ghz)
Return loss/VSWR	1.25

## **Materials Information**

Outer ContactStainless SteelBodyBrass Trimetal PlatedDielectricPEEK&PTFE	Centre Contact	CuBe Gold Plated
	Outer Contact	Stainless Steel
Dielectric PEEK&PTFE	Body	Brass Trimetal Plated
	Dielectric	PEEK&PTFE

# **Environmental Data**

Temperature Range	-40°C to +165°C
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, Inc.	Tel.: +1(888)251-2240	Rev 1.0
12630 H Westminster Ave., Santa Ana, CA 92706	Fax: +1(714)988-4223	
www.gwavetech.com	Email: sales@gwavetech.com	Page 1 / 1