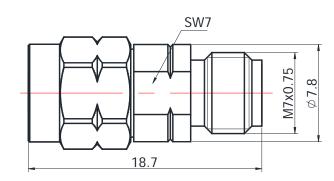
### ADAPTOR DATASHEET

### 2.4MM(MALE)-2.4MM(FEMALE)

# 2.4-JKS

Gwave





#### \*Dimensions are in mm

Connector 1 Type2.4mm MaleConnector 1 Impedance50 OhmsConnector 1 PolarityStandardConnector 2 Type2.4mm FemaleConnector 2 Impedance50 OhmsConnector 2 PolarityStandardConnector 2 PolarityNone	Configuration		
Connector 1 PolarityStandardConnector 2 Type2.4mm FemaleConnector 2 Impedance50 OhmsConnector 2 PolarityStandard	Connector 1 Type	2.4mm Male	
Connector 2 Type2.4mm FemaleConnector 2 Impedance50 OhmsConnector 2 PolarityStandard	Connector 1 Impedance	50 Ohms	
Connector 2 Impedance 50 Ohms   Connector 2 Polarity Standard	Connector 1 Polarity	Standard	
Connector 2 Polarity Standard	Connector 2 Type	2.4mm Female	
	Connector 2 Impedance	50 Ohms	
Connector Mount Method None	Connector 2 Polarity	Standard	
	Connector Mount Method	None	
Adapter Body Style Straight	Adapter Body Style	Straight	

## **Electrical Specifications**

Frequency	DC to 50 GHz
Insertion Loss (dB)	≤ 0.05 xSqt.(f_GHz)
VSWR /Return Loss	1.15 to 50 GHz

## **Materials Information**

Center Contact	CuBe Gold Plated
Outer Contact	Stainless Steel
Body	Stainless Steel
Dielectric	PEI

## **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, 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