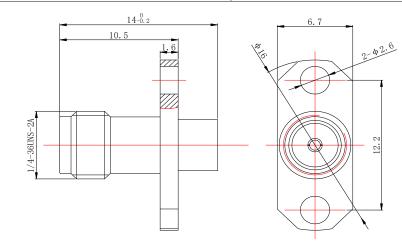
#### CONNECTOR DATASHEET

# SMA STRAIGHT JACK WITH 2 HOLE FLANGE

## Gwave

#### SMA-KFB3-3



\*Dimensions are in mm

### Configuration

-	
Connector 1 Type	SMA Female
Connector 1 Impedance	50 Ohms
Connector 1 Polarity	Standard
Body Style	Straight
Connector Mount Method	2 Hole Flange
Connector 2 Interface Type	141 Series
Cable Attachment Method	Solder

#### **Electrical Specifications**

Frequency	DC to 18 GHz
Insertion Loss (dB)	$\leq$ 0.10 xSqt.(f_GHz)
VSWR /Return Loss	1.35 to 18 GHz

#### **Materials Information**

Center Contact	CuBe Gold Plated
Outer Contact	Brass Gold Plated
Body	Brass Gold Plated
Dielectric	PTFE

#### **Environmental Data**

Temperature Range	-40°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 or our part and no statement herein shall be construed as recommendation to infringe existing patents. In the effort to improve ou products, we reserve the right to make changes judged to be necessary.

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