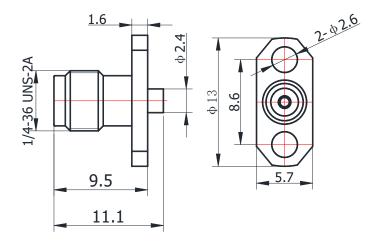
CONNECTOR DATASHEET



SMA STRAIGHT JACK WITH 2 HOLE FLANGE

SMA-KFB1-2



*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	047 Series	
Cable Attachment Method	Solder	
Electrical Specifications		
Frequency	DC to 18 GHz	
Insertion Loss (dB)	\leq 0.1 xSqt.(f_Ghz)	
VSWR /Return Loss	1.3	
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 +125°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.	
4th Floor, New Material Plaza, Yo	ngfeng Hi-Tech Base,Haidian
District, Beijing , China (100094)	www.gwave-tech.com

Tel.: +86 10 86484190 Fax: +86 10 86484190-0 email: gwave@gwave-tech.com Page

1/1