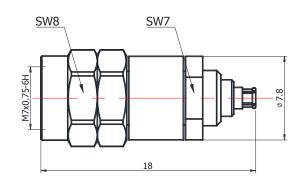
### ADAPTOR DATASHEET

### 1.85MM(MALE)-G3PO(FEMALE)

# 1.85/G3PO-JK

Gwave



#### \*Dimensions are in mm

Configuration		
Connector 1 Type	1.85mm Male	
Connector 1 Impedance	50 Ohms	
Connector 1 Polarity	Standard	
Connector 2 Type	G3PO(SMPS) Female	
Connector 2 Impedance	50 Ohms	
Connector 2 Polarity	Standard	
Connector Mount Method	None	
Adapter Body Style	Straight	

### **Electrical Specifications**

Frequency	DC to 65 GHz
Insertion Loss (dB)	$\leq$ 0.05 xSqt.(f_GHz)
VSWR /Return Loss	1.35 to 65 GHz

## **Materials Information**

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

### **Environmental Data**

Temperature Range	-40°C to +85°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.: +86 10 86484190	Page
4 <sup>th</sup> Floor,New Material Plaza,Yongfeng Hi-Tech Base,Haidian	Fax: +86 10 86484190-0	_
District,Beijing ,China(100094) www.gwave-tech.com	email: gwave@gwave-tech.com	1/1