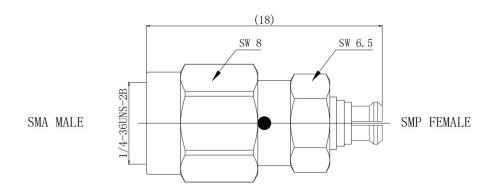
CONNECTOR DATASHEET



SMA(MALE)- GPO(SMP)(FEMALE)

SMA/GPO-JKG



* Dimensions are in mm.

Configuration		
Connector 1 Type	SMA Male	
Connector 1 Impedance	50 Ohms	
Connector 1 Polarity	Standard	
Connector 2 Type	GPO(SMP) Female	
Connector 2 Impedance	50 Ohms	
Connector 2 Polarity	Standard	
Connector Mount Method	None	
Adapter Body Style	Straight	

Frequency	DC to 26.5 GHz
Insertion Loss (dB)	≤0.1xSqt.(f_GHz)
Return Loss/VSWR	≤1.2@DC~18GHz; ≤1.3@18~26.5GHz
Dielectric Withstanding Voltage	500V(rms)
Insulation Resistance	≥1000MΩ

Materials Information

Center Contact	CuBe Gold Plated
Outer Contact	Passivated Stainless Steel; CuBe Gold Plated
Nut	Passivated Stainless Steel
Dielectric	PTFE

Environmental Data

Temperature Range	-65°C to +85°C
2011/65/EU(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.	
4th Floor, New Material Plaza, Yor	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

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