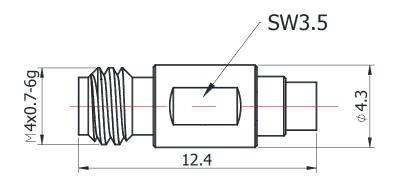
## ADAPTOR DATASHEET



## 1.0MM(FEMALE)-G3PO(MALE)

## 1.0/G3PO-KJ



## \*Dimensions are in mm

Configuration	
Connector 1 Type	1.0mm Female
Connector 1 Impedance	50 Ohms
Connector 1 Polarity	Standard
Connector 2 Type	G3PO(SMPS) Male
Connector 2 Impedance	50 Ohms
Connector 2 Polarity	Standard
Connector Mount Method	None
Adapter Body Style	Straight
Frequency	DC to 100 GHz
Insertion Loss (dB)	DC to 100 GHz ≤ 0.05 xSqt.(f_GHz)  1.50 to 100 GHz
	≤ 0.05 xSqt.(f_GHz) 1.50 to 100 GHz
Insertion Loss (dB) VSWR /Return Loss	≤ 0.05 xSqt.(f_GHz) 1.50 to 100 GHz
Insertion Loss (dB) VSWR /Return Loss  Materials Information	≤ 0.05 xSqt.(f_GHz) 1.50 to 100 GHz
Insertion Loss (dB) VSWR /Return Loss  Materials Information Center Contact	≤ 0.05 xSqt.(f_GHz)  1.50 to 100 GHz  CuBe Gold Plated
Insertion Loss (dB) VSWR /Return Loss  Materials Information Center Contact Outer Contact	≤ 0.05 xSqt.(f_GHz)  1.50 to 100 GHz  CuBe Gold Plated Stainless Steel
Insertion Loss (dB) VSWR /Return Loss  Materials Information Center Contact Outer Contact Body	≤ 0.05 xSqt.(f_GHz)  1.50 to 100 GHz  CuBe Gold Plated  Stainless Steel  Stainless Steel
Insertion Loss (dB) VSWR /Return Loss  Materials Information Center Contact Outer Contact Body Dielectric	≤ 0.05 xSqt.(f_GHz)  1.50 to 100 GHz  CuBe Gold Plated  Stainless Steel  Stainless Steel

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, Yongfeng 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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