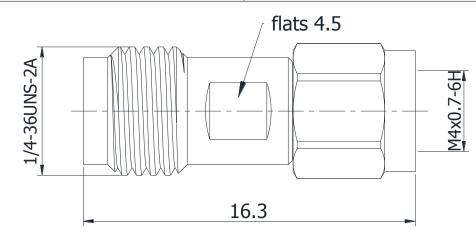
ADAPTOR DATASHEET

2.92(FEMALE)-1.0(MALE)

2.92/1.0-KJS

Gwave



*Dimensions are in mm

Configuration		
Connector 1 Type	2.92mm Female	
Connector 1 Impedance	50 Ohms	
Connector 1 Polarity	Standard	
Connector 2 Type	1.0mm Male	
Connector 2 Impedance	50 Ohms	
Connector 2 Polarity	Standard	
Connector Mount Method	None	
Adapter Body Style	Straight	

Electrical Specifications

Frequency	DC to 40 GHz
Insertion Loss (dB)	\leq 0.05 xSqt.(f_GHz)
VSWR /Return Loss	1.25 to 40 GHz

Materials Information

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

Environmental Data

Temperature Range	-55°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 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.

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