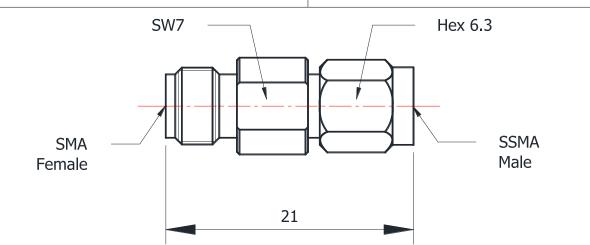
ADAPTOR DATASHEET

Gwave

SMA(FEMALE)-SSMA(MALE)

SMA/SSMA-KJS



*Dimensions are in mm

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

Electrical Specifications

Frequency	DC to 27 GHz
Insertion Loss (dB)	\leq 0.1 xSqt.(f_GHz)
VSWR /Return Loss	1.15 to 27 GHz

Materials Information

Center Contact	CuBe Gold Plated
Outer Contact	Staindless Steel
Body	Staindless Steel
Dielectric	PTFE & 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.

Gwave Technology, Inc. 12630 H Westminster Ave., Santa Ana, CA 92706	Tel.: +1(888)251-2240 Fax: +1(714)988-4223	Page
www.gwavetech.com	Email:sales@gwavetech.com	1/1