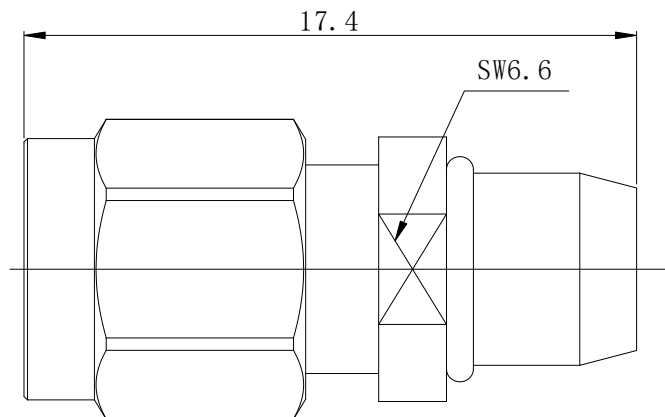


BMA(MALE)-SMA(MALE)

BMA/SMA-JJ

*Dimensions are in mm

Configuration

Connector 1 Type	BMA Male
Connector 1 Impedance	50 Ohms
Connector 1 Polarity	Standard
Connector 2 Type	SMA Male
Connector 2 Impedance	50 Ohms
Connector 2 Polarity	Standard
Adapter Body Style	Straight

Electrical Specifications

Frequency	DC to 18 GHz
Insertion Loss (dB)	$\leq 0.05 \times \sqrt{f_{\text{GHz}}}$
VSWR /Return Loss	1.25 to 18 GHz

Materials Information

Center Contact	Grass Gold Plated
Outer Contact	Grass Gold Plated
Body	Grass Gold Plated
Dielectric	PTFE

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 of 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.