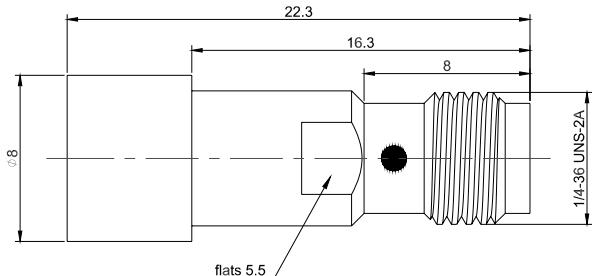


BMA Female to SMA Female Straight Adapter | DC to 18GHz

P/N: FR1-BMA/SMA-KK1



Dimensions are in mm

Product Configuration

	Connector 1	Connector 2
Connector Series	BMA	SMA
Connector Polarity	Standard	Standard
Connector Gender	Female	Female
Connector Impedance (Ohm)	50	50
Body Style	Straight	Straight
Connector Body Material	Brass	Brass
Connector Body Plating	Gold	Gold
Mount Method		None

Electrical Specifications

Frequency	DC - 18GHz
VSWR / Return Loss	1.30 to 18GHz
Insertion Loss	$\leq 0.1 \times \text{Sqr.}(f \text{ GHz})$

Mechanical Data

Min. Mating Cycles >500

Environmental Specifications

RoHS Compliant	Yes
Operating Temperature Range	-55 °C to +165 °C
MIL/STD	N/A