

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

RF1-BMA/SMA-KJ



Product Configuration

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

Mechanical Data

Connector 1 Body Material	Brass
Connector 1 Body Plating	Gold
Connector 2 Body Material	Brass
Connector 2 Body Plating	Gold
Min. Mating Cycles	≥500

Electrical Specifications

Frequency	DC - 18GHz
VSWR / Return Loss	1.25 to 18GHz
Insertion Loss	≤ 0.1 x Sqrt.(f_GHz)

Environmental Specifications

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