

Datasheet

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

FR1-BMA/SMA-KYKS



Product Configuration

Connector 1 Series BMA
Connector 1 Polarity Standard
Connector 1 Gender Female
Connector 1 Impedance (Ohm) 50

Connector 1 Mount Method Bulkhead
Connector 2 Series SMA
Connector 2 Polarity Standard
Connector 2 Gender Female
Connector 2 Impedance (Ohm) 50
Connector 2 Mount Method Bulkhead

Mechanical Data

Connector 1 Body Material Stainless Steel
Connector 1 Body Plating Passivated
Connector 2 Body Material Stainless Steel
Connector 2 Body Plating Passivated
Min. Mating Cycles ≥500

Electrical Specifications

Frequency DC - 18GHz VSWR / Return Loss 1.15 to 18GHz Insertion Loss $\leq 0.1 \times \text{Sqrt.}(f_\text{GHz})$

Straight

Enviromental Specifications

RoHS Compliant Yes

Operating Temperature -55 °C to +165 °C

Range

MIL/STD N/A

Flexi RF Inc

(a) (650)880-9199

Body Style

sales@flexirf.com

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