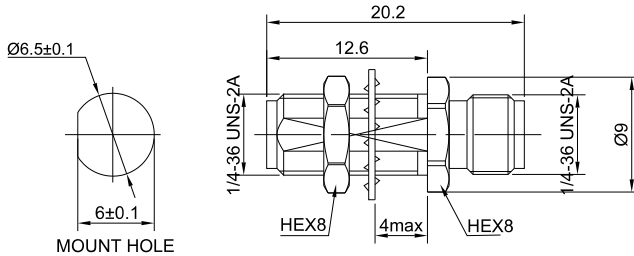


SMA Female to SMA Female Bulkhead Straight Precision Adapter | DC to 18GHz

P/N: FR1-SMA-KYKS-18G



Dimensions are in mm



Product Configuration

	Connector 1	Connector 2
Connector Series	SMA	SMA
Connector Polarity	Standard	Standard
Connector Gender	Female	Female
Connector Impedance (Ohm)	50	50
Body Style	Straight	Straight
Connector Body Material	Stainless Steel	Stainless Steel
Connector Body Plating	Passivated	Passivated
Mount Method	Bulkhead	Bulkhead

Electrical Specifications

Frequency	10MHz - 18GHz
VSWR / Return Loss	1.15
Insertion Loss	$\leq 0.04 \times \text{Sqrt.}(f_GHz)$

Mechanical Data

Min. Mating Cycles	≥ 500
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Environmental Specifications

RoHS Compliant	Yes
Operating Temperature Range	-55 °C to +165 °C