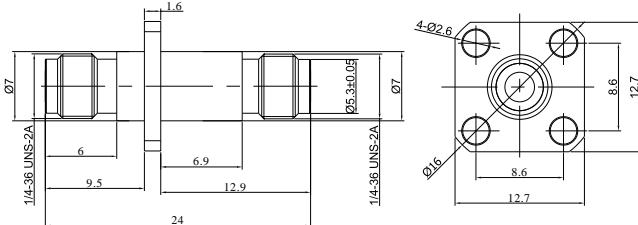




SMA Female to SMA Female 4 Hole Flange Straight Adapter | DC-26.5GHz

P/N: FR1-SMA-KFKG



Dimensions are in mm



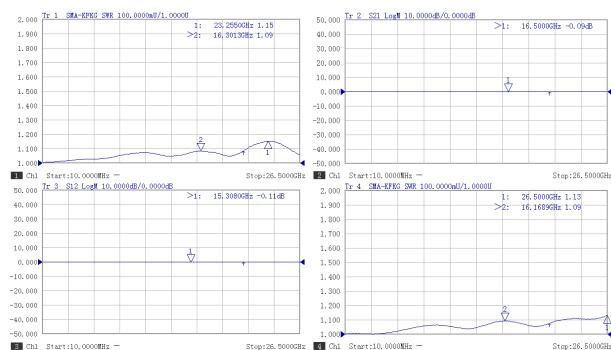
Product Configuration

	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	4 Hole Flange	4 Hole Flange

Electrical Specifications

Frequency	DC - 26.5GHz
VSWR / Return Loss	1.1 to 18 GHz, 1.2 to 26.5GHz
Insertion Loss	$\leq 0.1 \times \text{Sqrt.(f_GHz)}$

Test Report



Mechanical Data

Min. Mating Cycles	≥ 500
Weight (g)	5.2 g

Environmental Specifications

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