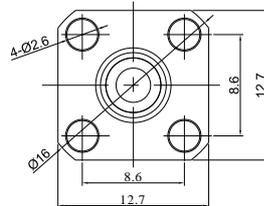
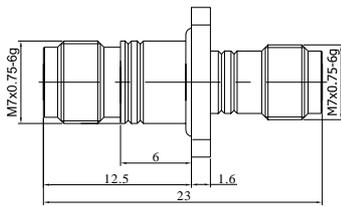


## 1.85mm Female to 1.85mm Female 4 Hole Flange Straight Precision Adapter | DC-67GHz

P/N: FR1-1.85-KFKG



Dimensions are in mm



### Product Configuration

	Connector 1	Connector 2
Connector Series	1.85mm	1.85mm
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 - 67GHz
VSWR / Return Loss	1.25
Insertion Loss	$\leq 0.1 \times \text{Sqrt.}(f\_GHz)$

### Mechanical Data

Min. Mating Cycles	$\geq 500$
Weight (g)	5.6 g

### Environmental Specifications

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