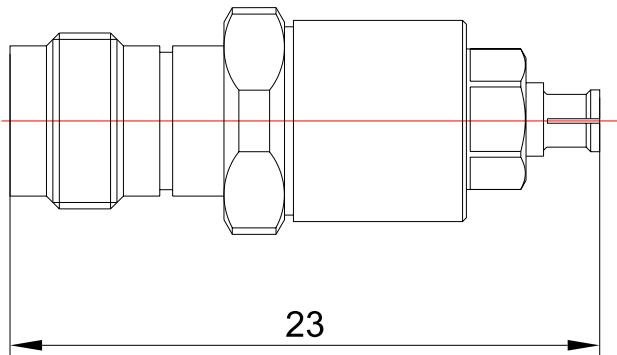




2.4mm Female to GPPO(Mini-SMP) Female Straight Precision Adapter | DC-50GHz

P/N: FR1-2.4/GPPO-KK



Dimensions are in mm

Product Configuration

	Connector 1	Connector 2
Connector Series	2.4mm	GPPO(Mini-SMP)
Connector Polarity	Standard	Standard
Connector Gender	Female	Female
Connector Impedance (Ohm)	50	50
Body Style	Straight	Straight
Connector Body Material	Stainless Steel	Beryllium Copper
Connector Body Plating	Passivated	Gold

Electrical Specifications

Frequency	DC - 50GHz
VSWR / Return Loss	1.25
Insertion Loss	$\leq 0.05 \times \text{Sqrt.}(f_{\text{GHz}})$

Mechanical Data

Min. Mating Cycles	≥ 500
Weight (g)	5.1 g

Test Report



Environmental Specifications

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