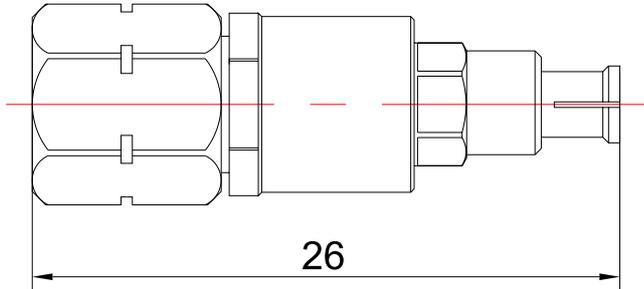


## 2.4mm Male to GPO(SMP) Female Straight Precision Adapter | DC-40GHz

P/N: FR1-2.4/GPO-JK



Dimensions are in mm

Product Configuration		
	Connector 1	Connector 2
Connector Series	2.4mm	GPO(SMP)
Connector Polarity	Standard	Standard
Connector Gender	Male	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 - 40GHz
VSWR / Return Loss	1.25
Insertion Loss	$\leq 0.05 \times \text{Sqrt.}(f\_GHz)$

### Mechanical Data

Min. Mating Cycles	$\geq 500$
Weight (g)	5.7 g

### Environmental Specifications

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