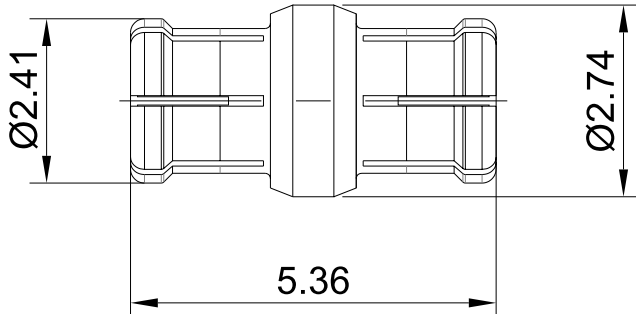


**GPPO(Mini-SMP) Female to GPPO(Mini-SMP) Female Straight Precision Adapter | DC-65GHz**

**P/N: FR1-GPPO-KK**



Dimensions are in mm

**Product Configuration**

	Connector 1	Connector 2
Connector Series	GPPO(Mini-SMP)	GPPO(Mini-SMP)
Connector Polarity	Standard	Standard
Connector Gender	Female	Female
Connector Impedance (Ohm)	50	50
Body Style	Straight	Straight
Connector Body Material	Beryllium Copper	Beryllium Copper
Connector Body Plating	Gold	Gold
Mount Method		None

**Electrical Specifications**

Frequency	DC - 65GHz
VSWR / Return Loss	1.44 to 50GHz
Insertion Loss	$\leq 0.1 \times \text{Sqrt.}(f\_GHz)$

**Mechanical Data**

Min. Mating Cycles	$\geq 500$
Weight (g)	0.1 g

**Enviromental Specifications**

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

**Test Report**

