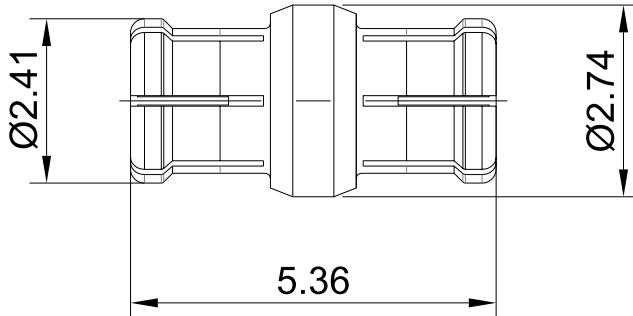




**GPPO(Mini-SMP) Female to GPPO(Mini-SMP) Female Straight
Precision Adapter | DC-65GHz**

P/N: FR1-GPPO-KK



Dimensions are in mm

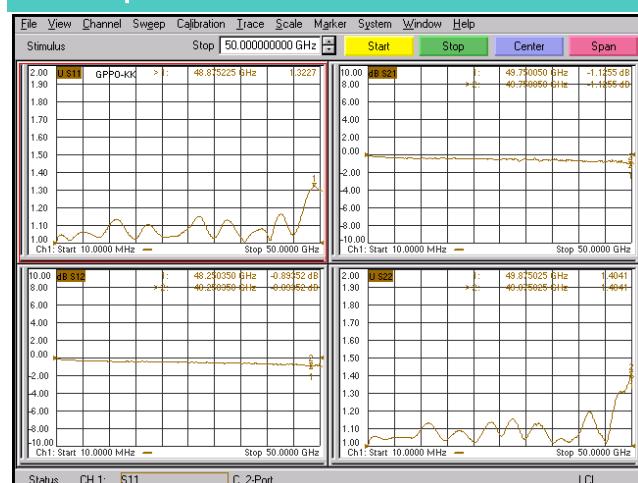
Product Configuration

	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	$\leq 0.1 \times \text{Sqrt.}(f_GHz)$

Test Report



Mechanical Data

Min. Mating Cycles	≥ 500
Weight (g)	0.1 g

Environmental Specifications

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