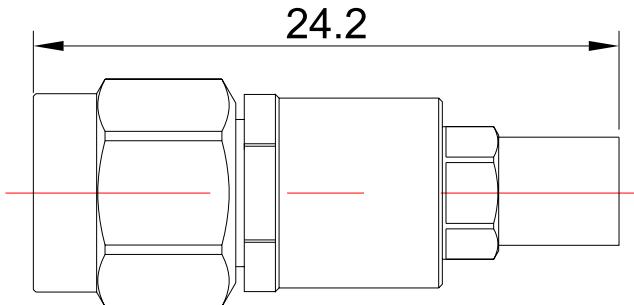




Reliable RF Components In Stock

Datasheet

2.92mm Male to GPPO(Mini-SMP) Male Straight Precision Adapter | P/N: FR1-2.92/GPPO-JJ
DC-40GHz



Dimensions are in mm

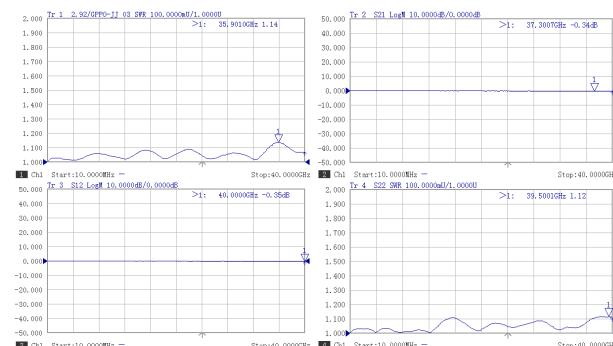
Product Configuration

	Connector 1	Connector 2
Connector Series	2.92mm	GPPO(Mini-SMP)
Connector Polarity	Standard	Standard
Connector Gender	Male	Male
Connector Impedance (Ohm)	50	50
Body Style	Straight	Straight
Connector Body Material	Stainless Steel	Stainless Steel
Connector Body Plating	Passivated	Passivated

Electrical Specifications

Frequency	DC - 40GHz
VSWR / Return Loss	1.25
Insertion Loss	$\leq 0.05 \times \text{Sqrt.}(f_{\text{GHz}})$

Test Report



Mechanical Data

Min. Mating Cycles	≥ 500
Weight (g)	5.7 g

Environmental Specifications

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