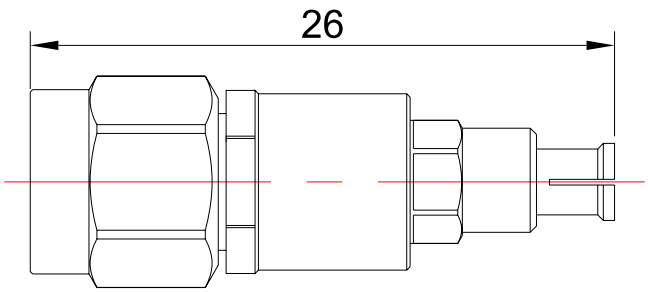
Flexi RF
Reliable RF Components In Stock

Datasheet

2.92mm Male to GPO(SMP) Female Straight Precision Adapter | DC-40GHz

P/N: FR1-2.92/GPO-JK





Dimensions are in mm

Product Configuration

	Connector 1	Connector 2
Connector Series	2.92mm	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	≤ 0.05 x Sqrt.(f_GHz)

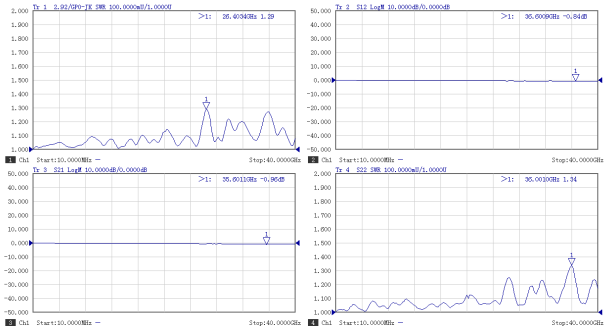
Mechanical Data

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

Enviromental Specifications

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

Test Report



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