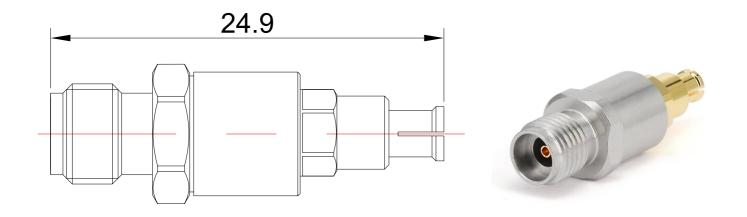




## 2.92mm Female to GPO (SMP) Female Adapter | DC - 40GHz

FR1-2.92/GPO-KK



# Dimensions are in mm

# Product Configuration

Connector 1 Series 2.92mm Standard Connector 1 Polarity Female Connector 1 Gender Connector 1 Impedance (Ohm) 50 Connector 1 Mount Method None Connector 2 Series GPO(SMP) Connector 2 Polarity Standard Connector 2 Gender Female Connector 2 Impedance (Ohm) 50 Connector 2 Mount Method None Body Style Straight

#### **Mechanical Data**

Connector 1 Body Material Stainless Steel
Connector 1 Body Plating Passivated
Connector 2 Body Material Beryllium Copper
Connector 2 Body Plating Gold
Min. Mating Cycles ≥500
Weight 4.9 g

## **Electrical Specifications**

Frequency DC-40GHz VSWR / Return Loss 1.25

Insertion Loss  $\leq 0.05 \text{ xSqt.}(f_GHz)$ 

## **Enviromental Specifications**

RoHS Compliant Yes

Operating Temperature -55 °C to +165 °C

Range

MIL/STD N/A

Flexi RF Inc

(I) (650)880-9199

sales@flexirf.com

(9) 3070 Scott Blvd, Santa Clara, CA 95054-3325

(e) www.flexirf.com