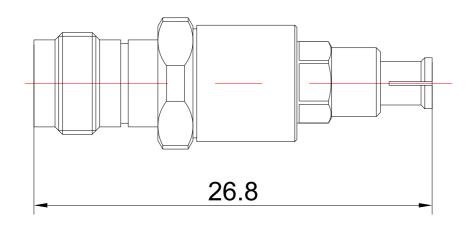


Datasheet

2.4mm Female to GPO(SMP) Female Straight Precision Adapter | DC-40GHz

FR1-2.4/GPO-KK





Dimensions are in mm

Product Configuration

Connector 1 Series 2.4mm

Connector 1 Polarity Standard

Connector 1 Gender Female

Connector 1 Impedance (Ohm) 50

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 5.4 g

Electrical Specifications

Frequency DC - 40GHz

VSWR / Return Loss 1.25

Insertion Loss $\leq 0.05 \text{ x Sqrt.(f GHz)}$

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

@ www.flexirf.com