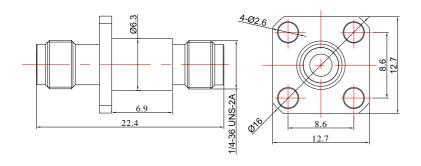


# **Datasheet**

2.92mm Female to 2.92mm Female 4 Hole Flange Straight Precision Adapter | DC- 2.92-KFKG 40GHz





Dimensions are in mm

## **Product Configuration**

Connector 1 Series 2.92mm

Connector 1 Polarity Standard

Connector 1 Gender Female

Connector 1 Impedance (Ohm) 50

Connector 1 Mount Method 4 Hole Flange
Connector 2 Series 2.92mm
Connector 2 Polarity Standard
Connector 2 Gender Female
Connector 2 Impedance (Ohm) 50

Connector 2 Mount Method 4 Hole Flange

#### **Mechanical Data**

Connector 1 Body Material Stainless Steel
Connector 1 Body Plating Passivated
Connector 2 Body Material Stainless Steel
Connector 2 Body Plating Passivated
Min. Mating Cycles ≥500
Weight (g) 4.7 g

## **Electrical Specifications**

Frequency DC - 40GHz

VSWR / Return Loss 1.2

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