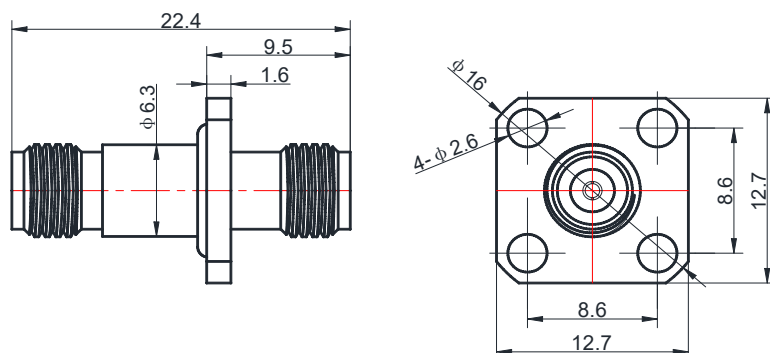


**2.92MM(FEMALE)-2.92MM(FEMALE)  
WITH 4 HOLE FLANGE**
**2.92-KFKG-M**


\*Dimensions are in mm

### Configuration

|                        |               |
|------------------------|---------------|
| Connector 1 Type       | 2.92mm Female |
| Connector 1 Impedance  | 50 Ohms       |
| Connector 1 Polarity   | Standard      |
| Connector 2 Type       | 2.92mm Female |
| Connector 2 Impedance  | 50 Ohms       |
| Connector 2 Polarity   | Standard      |
| Connector Mount Method | 4 Hole Flange |
| Adapter Body Style     | Straight      |

### Electrical Specifications

|                     |  |
|---------------------|--|
| Frequency           | DC to 40 GHz                             |
| Insertion Loss (dB) | $\leq 0.05 \times \sqrt{f_{\text{GHz}}}$ |
| VSWR /Return Loss   | 1.20 to 40 GHz                           |

### Materials Information

|                |                  |
|----------------|------------------|
| Center Contact | CuBe Gold Plated |
| Outer Contact  | Stainless Steel  |
| Body           | Stainless Steel  |
| Dielectric     | PEEK             |

### Environmental Data

|                   |                 |
|-------------------|-----------------|
| Temperature Range | -55°C to +165°C |
| 2002/95/EC(RoHS)  | Compliant       |

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