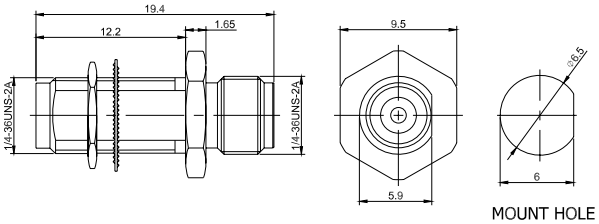
Flexi RF
Reliable RF Components In Stock

# Datasheet

## 2.92mm Female to 2.92mm Female Bulkhead Straight Precision Adapter | DC-40GHz

P/N: FR1-2.92-KYKG-1



Dimensions are in mm



## Product Configuration

| | Connector 1 | Connector 2 |
|---|---|---|
| Connector Series | 2.92mm | 2.92mm |
| Connector Polarity | Standard | Standard |
| Connector Gender | Female | Female |
| Connector Impedance (Ohm) | 50 | 50 |
| Body Style | Straight | Straight |
| Connector Body Material | Stainless Steel | Stainless Steel |
| Connector Body Plating | Passivated | Passivated |
| Mount Method | Bulkhead | Bulkhead |

## Electrical Specifications

| | |
|---|---|
| Frequency | DC - 40GHz |
| VSWR / Return Loss | 1.2 |
| Insertion Loss | ≤ 0.04 x Sqrt.(f_GHz) |

## Mechanical Data

| | |
|---|---|
| Min. Mating Cycles | ≥500 |
| Weight (g) | 4.3 g |

## Enviromental Specifications

| | |
|---|---|
| RoHS Compliant | Yes |
| Operating Temperature Range | -45°C to +125°C |
| MIL/STD | N/A |


Flexi RF Inc
(650)880-9199
20195 Stevens Creek Blvd, Suite 220, Cupertino, CA 95014
sales@flexirf.com
www.flexirf.com