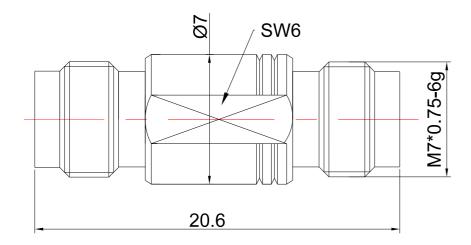


# **Datasheet**

### 2.92mm Female to 1.85mm Female Adapter, DC - 40GHz

FR1-2.92/1.85-KKS





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 1.85mm 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 Stainless Steel
Connector 2 Body Plating Passivated
Mating Cycles, Min ≥500
Weight 3.5 g

#### **Electrical Specifications**

Frequency DC-40GHz

VSWR 1.2

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

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