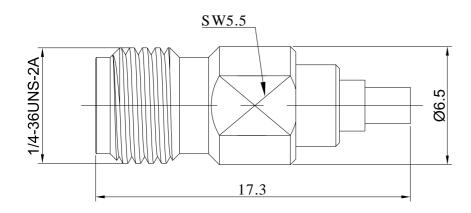


# **Datasheet**

## 2.92mm Female to G3PO (SMPS) Male Adapter, DC - 40GHz

FR1-2.92/G3PO-KJ





#### 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 None

Connector 2 Series G3PO(SMPS)
Connector 2 Polarity Standard
Connector 2 Gender Male
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

## **Electrical Specifications**

Frequency DC-40GHz

VSWR 1.3

Insertion Loss  $\leq 0.08 \text{ xSqt.}(f\_GHz)$ 

## **Enviromental Specifications**

RoHS Compliant Yes

Operating Temperature -55 °C to +165 °C

Range

MIL/STD N/A

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