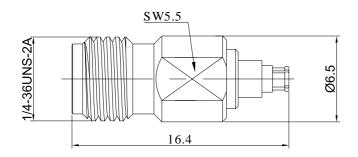


# **Datasheet**

2.92mm Female to G3PO(SMPS) Female Straight Precision Adapter | DC-40GHz

P/N: 2.92/G3PO-KK





Dimensions are in mm

Product Configuration		
	Connector 1	Connector 2
Connector Series	2.92mm	G3PO(SMPS)
Connector Polarity	Standard	Standard
Connector Gender	Female	Female
Connector Impedance (Ohm)	50	50
Connector Body Material	Stainless Steel	Beryllium Copper
Connector Body Plating	Passivated	Gold
Body Style	Straight	Straight
Mount Method		None

## **Electrical Specifications**

Frequency DC - 40GHz

VSWR / Return Loss 1.3

Insertion Loss  $\leq 0.05 \text{ x Sqrt.}(f\_GHz)$ 

#### **Mechanical Data**

Min. Mating Cycles ≥500

### **Environmental Specifications**

RoHS Compliant Yes

Operating Temperature Range -55 °C to +165 °C

MIL/STD N/A

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