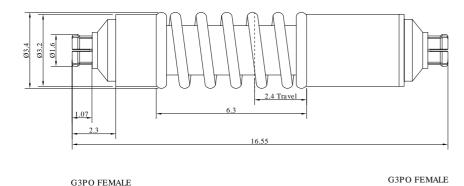


# **Datasheet**

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

FR1-G3PO-KKL





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## **Product Configuration**

Connector 1 Series G3PO(SMPS)
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 Female
Connector 2 Impedance (Ohm) 50
Connector 2 Mount Method None
Body Style Straight

#### **Mechanical Data**

Connector 1 Body Material Beryllium Copper

Connector 1 Body Plating Gold

Connector 2 Body Material Beryllium Copper

Connector 2 Body Plating Gold
Min. Mating Cycles ≥500

## **Electrical Specifications**

Frequency DC-40GHz

VSWR 1.5 Insertion Loss 0.8

### **Enviromental Specifications**

RoHS Compliant Yes

Operating Temperature -55 °C to +165 °C

Range

MIL/STD N/A

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