

**SMA Female to GPO (SMP) Female Adapter, DC - 18GHz****FR1-SMA/GPO-KKS****Product Configuration**

Connector 1 Series	SMA
Connector 1 Polarity	Standard
Connector 1 Gender	Female
Connector 1 Impedance (Ohm)	50
Connector 1 Mount Method	None
Connector 2 Series	GPO(SMP)
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	Beryllium Copper
Connector 2 Body Plating	Gold
Min. Mating Cycles	≥500

**Electrical Specifications**

Frequency	DC to 18GHz
VSWR	1.5

**Environmental Specifications**

RoHS Compliant	Yes
Operating Temperature Range	-55 °C to +165 °C
MIL/STD	N/A