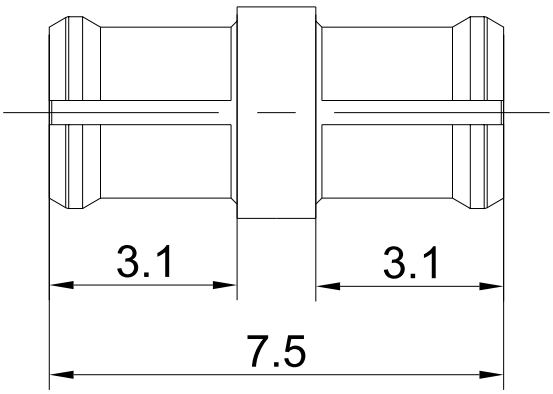
# GPO(SMP) Female to GPO(SMP) Female Straight Adapter | DC-18GHz | Length 7.5mm

P/N: FR1-GPO-KK7




Dimensions are in mm



## Product Configuration

| | Connector 1 | Connector 2 |
|---|---|---|
| Connector Series | GPO(SMP) | GPO(SMP) |
| Connector Polarity | Standard | Standard |
| Connector Gender | Female | Female |
| Connector Impedance (Ohm) | 50 | 50 |
| Body Style | Straight | Straight |
| Connector Body Material | Beryllium Copper | Beryllium Copper |
| Connector Body Plating | Gold | Gold |

## Electrical Specifications

| | |
|---|---|
| Frequency | DC - 18GHz |
| VSWR / Return Loss | 1.25 |
| Insertion Loss | ≤ 0.1 x Sqrt.(f_GHz) |

## Mechanical Data

| | |
|---|---|
| Min. Mating Cycles | ≥500 |
| Weight (g) | 0.21 g |

## Enviromental Specifications

| | |
|---|---|
| RoHS Compliant | Yes |
| Operating Temperature Range | -55 ºC to +165ºC |