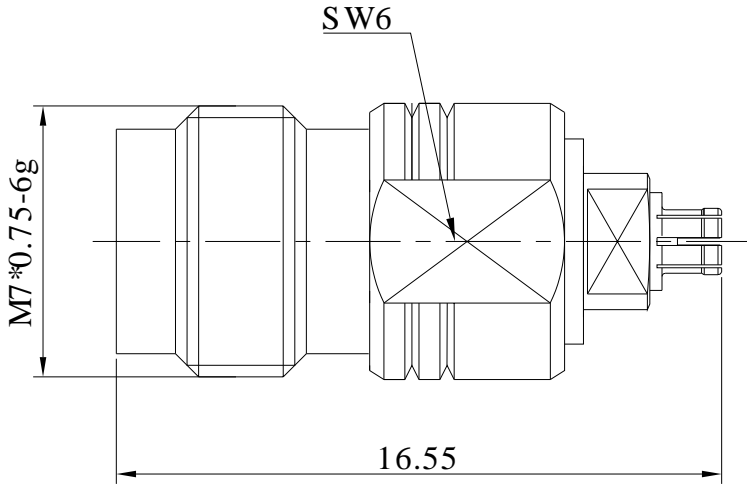


1.85mm Female to GPPO (Mini-SMP) Female Adapter, DC - 67GHz

FR1-1.85/GPPO-KK



Dimensions are in mm

Product Configuration

| | |
|-----------------------------|----------------|
| Connector 1 Series | 1.85mm |
| Connector 1 Polarity | Standard |
| Connector 1 Gender | Female |
| Connector 1 Impedance (Ohm) | 50 |
| Connector 1 Mount Method | None |
| Connector 2 Series | GPPO(Mini-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 |
| Mating Cycles, Min | ≥500 |

Electrical Specifications

| | |
|----------------|--------------------|
| Frequency | DC-67GHz |
| VSWR | 1.3 |
| Insertion Loss | ≤0.08 xSqt.(f_GHz) |

Environmental Specifications

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