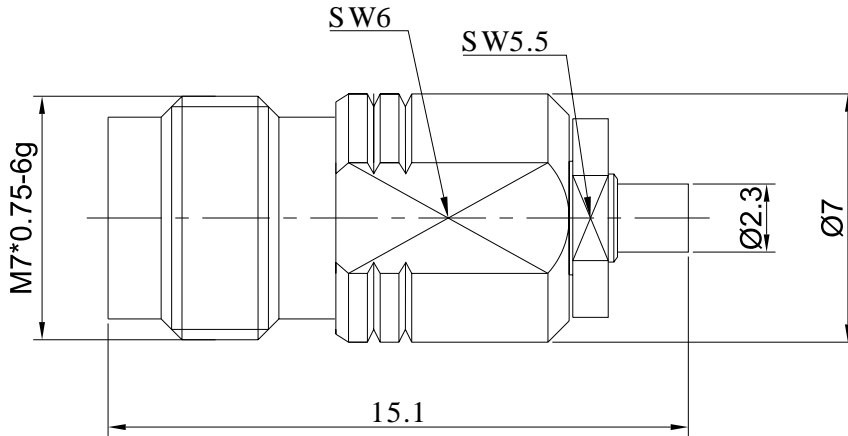


1.85mm Female to G3PO(SMPS) Male Adapter, DC - 67GHz

FR1-1.85/G3PO-KJ



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 | G3PO(SMPS) |
| Connector 2 Polarity | Standard |
| Connector 2 Gender | Male |
| 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 | Stainless Steel |
| Connector 2 Body Plating | Passivated |
| Min. Mating Cycles | ≥500 |

Electrical Specifications

| | |
|----------------|-------------------|
| Frequency | DC-67GHz |
| VSWR | 1.35 |
| Insertion Loss | ≤0.08 xSq.(f_GHz) |

Environmental Specifications

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