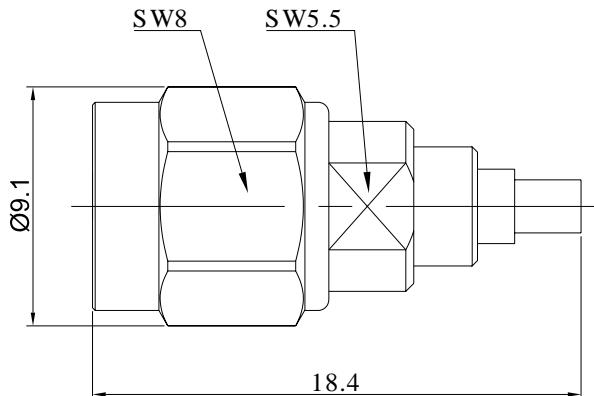


2.92mm Male to G3PO(SMPS) Male Straight Precision Adapter | DC- P/N: FR1-2.92/G3PO-JJ
40GHz



Dimensions are in mm



Product Configuration

| | Connector 1 | Connector 2 |
|---------------------------|-----------------|-----------------|
| Connector Series | 2.92mm | G3PO(SMPS) |
| Connector Polarity | Standard | Standard |
| Connector Gender | Male | Male |
| Connector Impedance (Ohm) | 50 | 50 |
| Body Style | Straight | Straight |
| Connector Body Material | Stainless Steel | Stainless Steel |
| Connector Body Plating | Passivated | Passivated |
| Mount Method | | None |

Electrical Specifications

| | |
|--------------------|--|
| Frequency | DC - 40GHz |
| VSWR / Return Loss | 1.3 |
| Insertion Loss | $\leq 0.08 \times \text{Sqrt.}(f \text{ GHz})$ |

Mechanical Data

Min. Mating Cycles ≥ 500
Weight (g) 3.2 g

Environmental Specifications

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