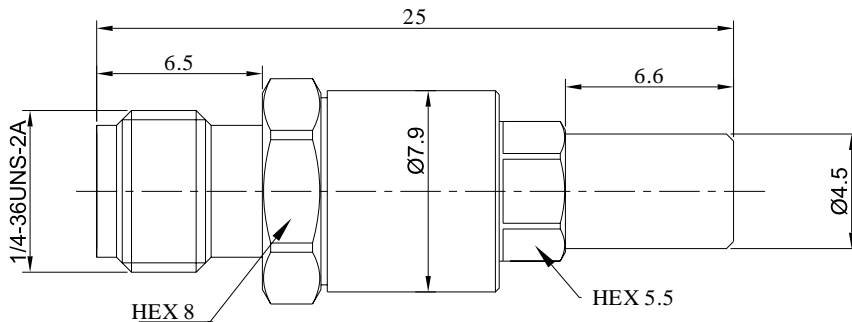


2.92mm Female to GPO (SMP) Male Adapter, DC - 40GHz

FR1-2.92/GPO-KJ



Dimensions are in mm



Product Configuration

| | |
|-----------------------------|----------|
| Connector 1 Series | 2.92mm |
| 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 | 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 |
| Weight | 4.9 g |

Electrical Specifications

| | |
|----------------|--------------------|
| Frequency | DC-40GHz |
| VSWR | 1.25 |
| Insertion Loss | ≤0.05 xSqt.(f_GHz) |

Environmental Specifications

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