



*Dimensions are in mm

Configuration

| | |
|------------------------|----------------------|
| Connector 1 Type | 2.92mm Male |
| Connector 1 Impedance | 50 Ohms |
| Connector 2 Type | GPPO/Mini-SMP Female |
| Connector 2 Impedance | 50 Ohms |
| Connector Mount Method | None |
| Adapter Body Style | Straight |

Electrical Specifications

| | |
|---------------------|---|
| Frequency | DC to 40 GHz |
| Insertion Loss (dB) | $\leq 0.05 \times \text{Sqrt.}(f_GHz)$ |
| VSWR /Return Loss | 1.25 to 40 GHz |

Materials Information

| | |
|----------------|------------------------------------|
| Center Contact | CuBe Gold Plated |
| Outer Contact | Stainless Steel & CuBe Gold Plated |
| Body | Stainless Steel |
| Dielectric | PEI |
| Weight | 5.2g |

Environmental Data

| | |
|-------------------|-----------------|
| Temperature Range | -55°C to +165°C |
| RoHS | Compliant |

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