



\*Dimensions are in mm

## Configuration

|                        |            |
|------------------------|------------|
| Connector 1 Type       | SMA Male   |
| Connector 1 Impedance  | 50 Ohms    |
| Connector 2 Type       | 2.4mm Male |
| Connector 2 Impedance  | 50 Ohms    |
| Connector Mount Method | None       |
| Adapter Body Style     | Straight   |

## Electrical Specifications

|                     |   |
|---------------------|---|
| Frequency           | DC to 26.5 GHz                                |
| Insertion Loss (dB) | $\leq 0.1 \times \text{sqrt}(f_{\text{GHz}})$ |
| VSWR /Return Loss   | 1.15 to 26.5 GHz                              |

## Materials Information

|                |                  |
|----------------|------------------|
| Center Contact | CuBe Gold Plated |
| Outer Contact  | Stainless Steel  |
| Body           | Stainless Steel  |
| Dielectric     | PEI              |
| Weight         | 4.8g             |

## Environmental Data

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

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