

### Product Features

P1dB's P1AD-29MM is a straight 2.92mm Male to 2.92mm Male adapter that operates to 40 GHz with a maximum VSWR of 1.25:1. Material is passivated stainless steel.

P1dB offers a large selection of standard and precision RF adapters in both 50 Ohm and 75 Ohm designs for lab, aerospace industrial and commercial applications.



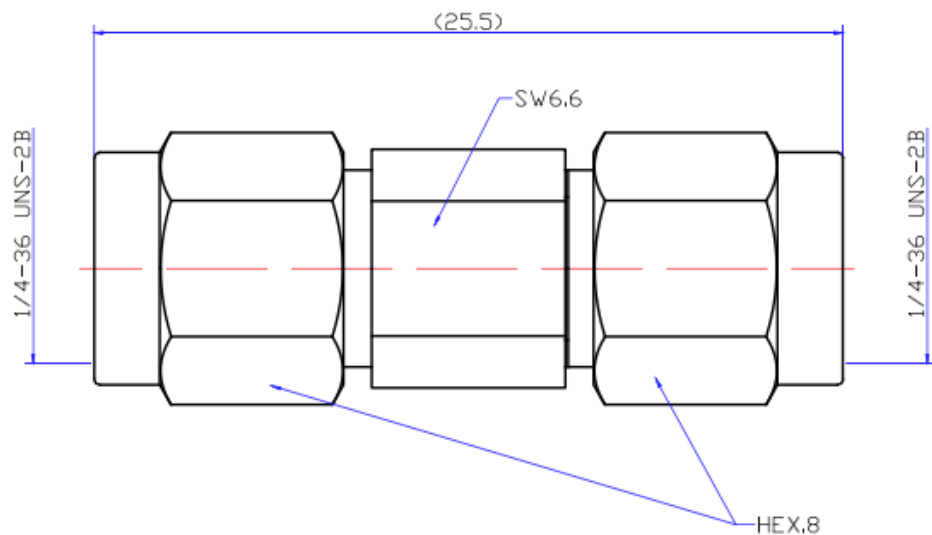
### Electrical Specification: $T_{\text{Ambient}} = 25^{\circ} \text{C}$

| Parameter | Frequency Range | Units | Min | Typical | Max | Notes |
|-----------|-----------------|-------|-----|---------|-----|-------|
| Impedance |                 |       |     | 50.0    |     |       |

### Mechanical And Environmental Specifications:

| Parameter       | Description | Notes |
|-----------------|-------------|-------|
| Connector 1     | 2.92mm Male |       |
| Connector 2     | 2.92mm Male |       |
| Orientation     | Straight    |       |
| Mount Type      | None        |       |
| RoHS Compliance | Yes         |       |

### Drawing



**Product Notes**

-55 to +85 deg C operating temp range.