

**Product Features**

P1dB's P1R-29F-40G2W is a wideband 50 Ohm termination operating from DC to 40 GHz. It is a 2.92mm female connector, which mates with 2.92mm, SMA or 3.5mm

connectors. Power handling is up to 2 Watts and VSWR is 1.25 typical up to 40 GHz.



**Electrical Specification: T<sub>Ambient</sub> = 25° C**

| Parameter       | Frequency Range | Units | Min | Typical | Max  | Notes |
|-----------------|-----------------|-------|-----|---------|------|-------|
| Frequency Range |                 | GHz   | DC  |         | 40.0 |       |

**Mechanical And Environmental Specifications:**

| Parameter       | Description | Notes |
|-----------------|-------------|-------|
| Length          | 0.61        |       |
| RoHS Compliance | Yes         |       |

**Product Notes**

Temp operating range is -55 to 100 deg C.