

P1AT-29MF-40G20W-3

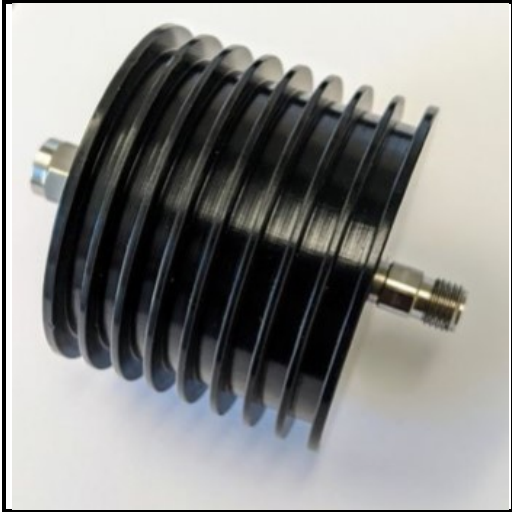
RF Attenuator, 2.92mm Male to 2.92mm Female, 40 GHz, 3 dB, 20 Watts. VSWR up to 40 Ghz is 1.30 max.

Product Features

P1AT-29MF-40G20W-3 is a 50 Ohm fixed value 20dB RF attenuator. The attenuator has 2.92mm male to 2.92mm female connectors and operates DC to 40 GHz with a max VSWR 1.30. Power handling is 20 Watts.

Attenuation accuracy is +/- 1.0 dB.

The connectors are passivated stainless steel and the heat sink is aluminum, black anodized.



Electrical Specification: T_{Ambient} = 25° C

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

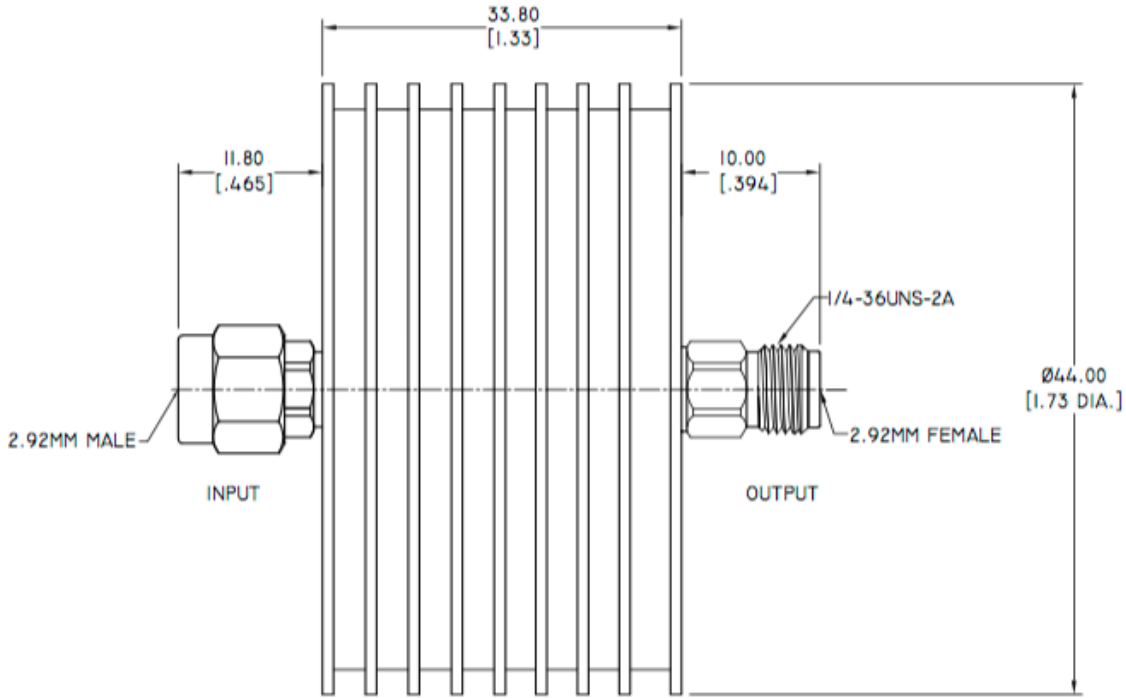
Mechanical And Environmental Specifications:

| Parameter | Description | Notes |
|-----------------|---------------|-------|
| Connector 1 | 2.92mm Male | |
| Connector 2 | 2.92mm Female | |
| RoHS Compliance | Yes | |

Drawing

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Product Notes

Operating temp range is -55 to +125 deg C.

Peak power handling: 200W (5 microsecond pulse width, 5 % duty cycle).

Typical lead time is 4 weeks.