

# P1AT-29MF-40G20W-20

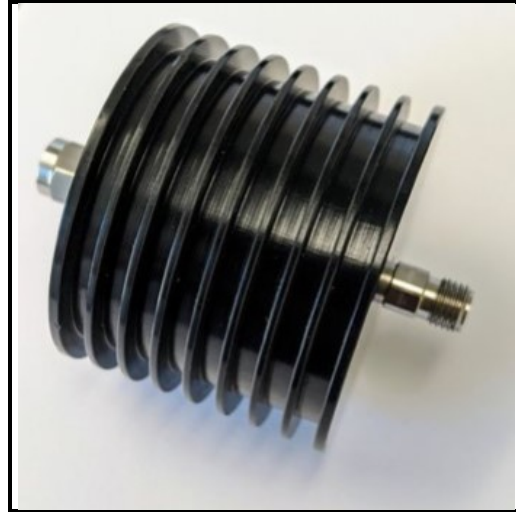
RF Attenuator, 2.92mm Male to 2.92mm Female, 40 GHz, 20 dB, 20 Watts. VSWR up to 40 Ghz is 1.30 max.

## Product Features

P1AT-29MF-40G20W-20 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 +/- 1.5 dB.

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



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

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

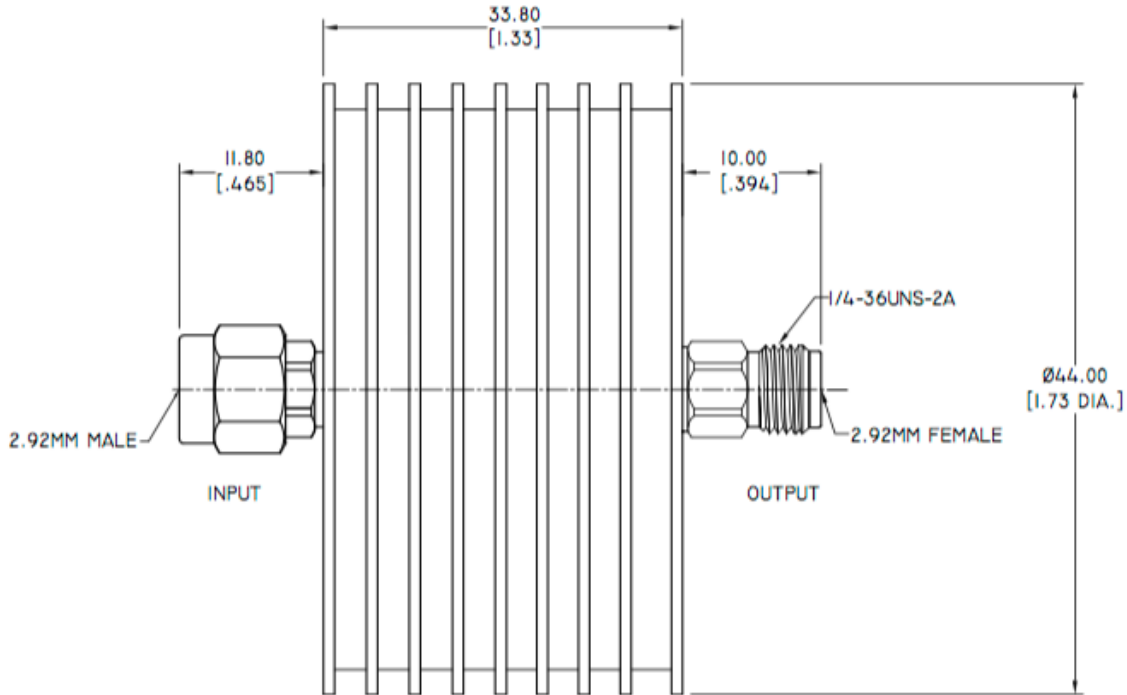
Mechanical And Environmental Specifications:

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

Drawing

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



## 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.