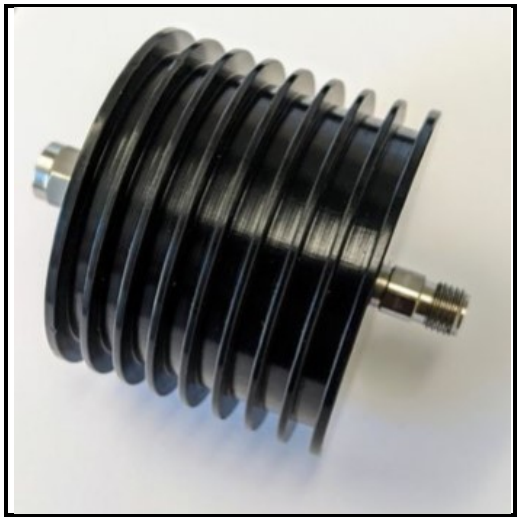
P1AT-29MF-40G20W-3

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	

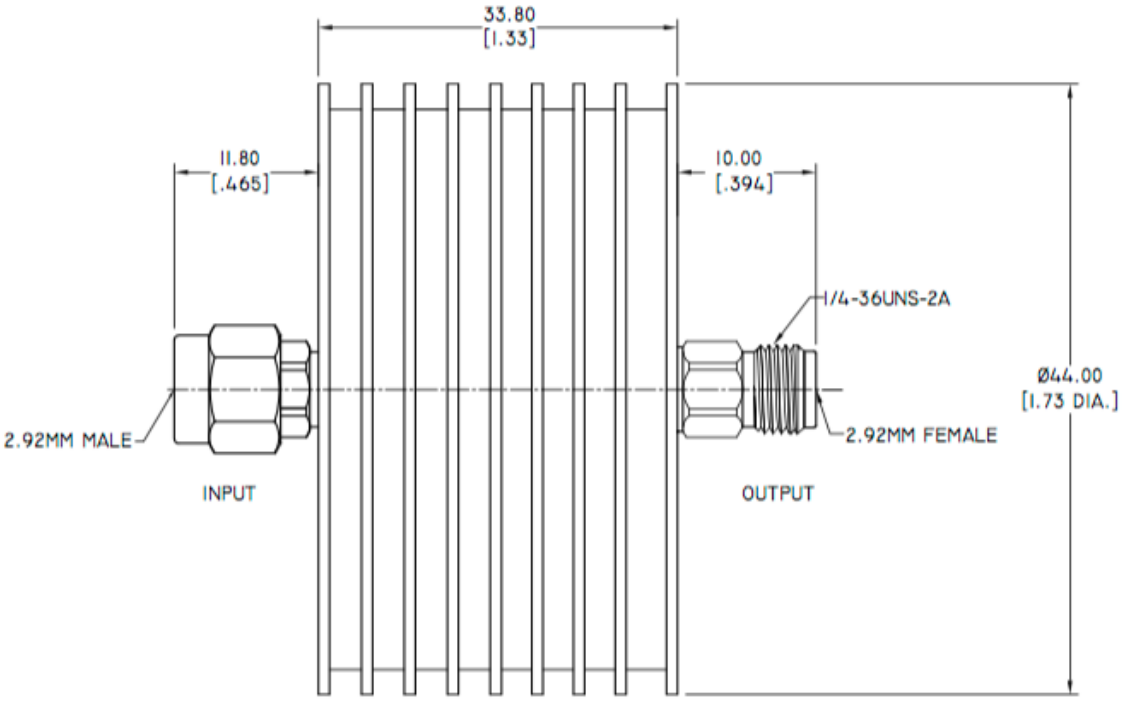
Drawing

P1dB, Inc. 188 Martinvale Lane, San Jose, CA 95119 +1(408)613-4857

sales@p1dB.com

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 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.

P1dB, Inc. 188 Martinvale Lane, San Jose, CA 95119 +1(408)613-4857

sales@p1dB.com