P1AT-SAMF-18G2W-6

RF Coaxial Attenuator, SMA Male to SMA Female, Bi-directional 50 Ohm, frequency to 18 GHz, 6 dB fixed, 2 Watt.



Product Features

P1dB's P1AT-SAMF-18G2W-6 is a 50 Ohm RF coaxial attenuator. It is a fixed value 6 dB bi-directional attenuator that can handle 2 Watts average power up to a maximum frequency of 18 GHz. It is a passivated stainless steel body with SMA female (jack) to SMA male (plug) connectors. Overall length measures 0.86 inch.

The P1AT-SAMF-18G2W-6 attenuator has a maximum VSWR of 1.35 up to 18 GHz.

Attenuation is 6dB fixed with an accuracy +/- 0.3dB.

Electrical Specification: $T_{Ambient}$ = 25° C

Parameter	Frequency Range	Units	Min	Typical	Max	Notes
Frequency Range		GHz	DC		18.0	

Mechanical And Environmental Specifications:

Parameter	Description	Notes
Connector 1	SMA Male	
Connector 2	SMA Female	
Length	0.86	
RoHS Compliance	Yes	

Product Notes

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