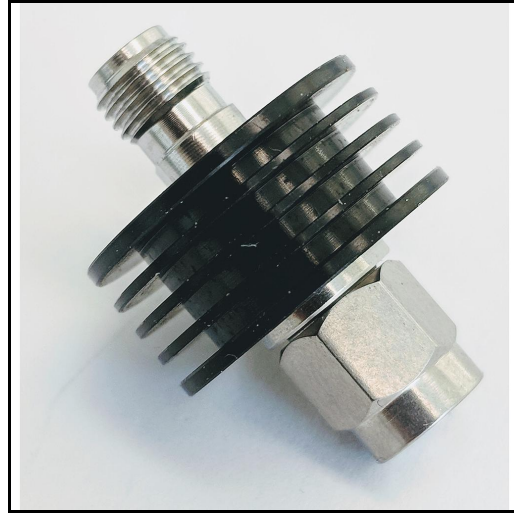


## Product Features

P1dB's P1AT-SAMF-18G5W-10 is a 50 Ohm RF coaxial attenuator with a fixed attenuation value of 10 dB. Operating up to 18 GHz, this SMA male to SMA female attenuator is rated for 5 Watt power. Maximum VSWR is 1.35. The attenuator has a black anodized aluminum heat sink.



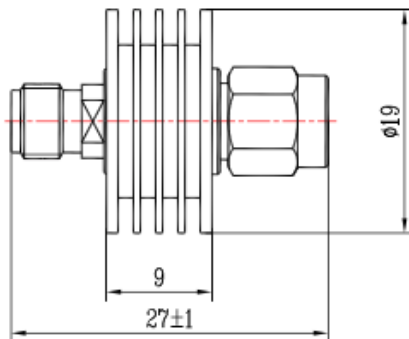
## Electrical Specification: T<sub>Ambient</sub> = 25° C

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	
RoHS Compliance	Yes	

## Drawing



## Product Notes

Temperature range is -55 to +125 degrees C.