

Attenuators 0-3000MHz 5dB, 10dB, 20dB, 30dB

Product Description

The range of power attenuators is available in rating of 50w. It supports attenuation level of 5, 10, 20, 30dB.

The fixings of these devices are arranged to provide flexibility for inclusion within all types of equipment.

A wide variety of alternative base plates can be offered with drilled and tapped holes to suit customer requirements.

- Fixed from 5dB to 30dB
- Power capacity from 1w to 200w or higher
- Wide operating frequency range
- High power capacity
- Higher reliability
- Easy installation for indoor and outdoor



Specifications

Product number	TAT05 (10W)	TAT10 (50W)	TAT20 (50W)	TAT30 (200W)
Attenuation	5dB	10dB	20dB	30dB
Attenuation Accuracy	±0.4dB	±0.6dB	±0.8dB	±0.8dB
In Band Ripple	≤0.5 dB	≤0.7dB	≤1.0dB	≤1.0dB
Dimension(L*W*H)	Φ30*59 mm	100*85*60mm	100*85*60mm	270*160*84mm
Weight	580g	580g	580g	4000g
VSWR	≤1.2			
Frequency range	0-3000MHz			
Intermodulation(3rd order)	≤-120dBc (with 2 x 43dBm) (50W/100W/200W)			
Grounding	DC grounding			
Relative humidity	50 Ω			
Operating temperature	-30°C to +75 °C			
Storage temperature	-40°C to +85 °C			
Relative humidity	0~95%			
RF Connector	N-Female			

