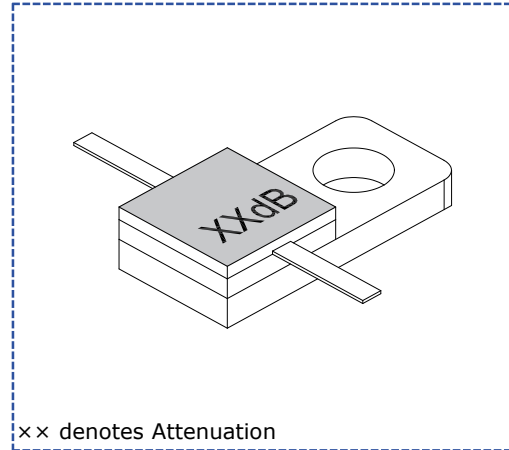


Flanged Attenuators

General Specifications

- **Frequency Range:** DC to 6GHz
- **Impedance:** 50 Ohms
- **VSWR:** 1.25 max
- **Rated Power:** 30W
- **Temperature Coefficient:** <150ppm/°C
- **Substrate Material:** Beryllium Oxide(BeO)
- **Porcelain Hat Material:** Aluminum Oxide(Al₂O₃)
- **Flange:** Nickel-plated Copper
- **Lead:** 99.99% Sterling Silver
- **Resistance Technology:** Thick Film
- **Operating Temperature:** -55°C~+150°C



Dimensions tolerance: 5%
 unless otherwise specified

| Attenuation Value(dB) | 1-10 | 15, 20 | 25, 30 |
|--|------|--------|--------|
| Attenuation Deviation from Nominal(dB) | ±0.6 | ±0.8 | ±1.0 |

Ordering Information: TFMA 1306 - 6 N 30 AM - 30

Titan Microwave Flanged Mount Attenuator ————|

Case Size ————|

Frequency Range ————|

Substrate Material ————|

N: Aluminum Nitride(AlN)
 A: Aluminum Oxide(Al₂O₃)
 No Designation for Beryllium Oxide(BeO)

Power Rating(W) ————|

AM: Aluminum cap ————|

AJ: Dielectric cap

dB value ————|

(See Above Chart for Available Values)

