



Apex Microwave Co. LTD

Web: [www.apextech-mw.com](http://www.apextech-mw.com) E-mail: [sales@apextech-mw.com](mailto:sales@apextech-mw.com)

Add: Yuehu Technology Center, Wuhou District, Chengdu 610045, Sichuan, China

# Coaxial Attenuator AATDC26.5G2SFMx

## Revision record

Date	Version	Author	Revision description	Comment
2024/09/03	V1.1	Vivian	Created	/

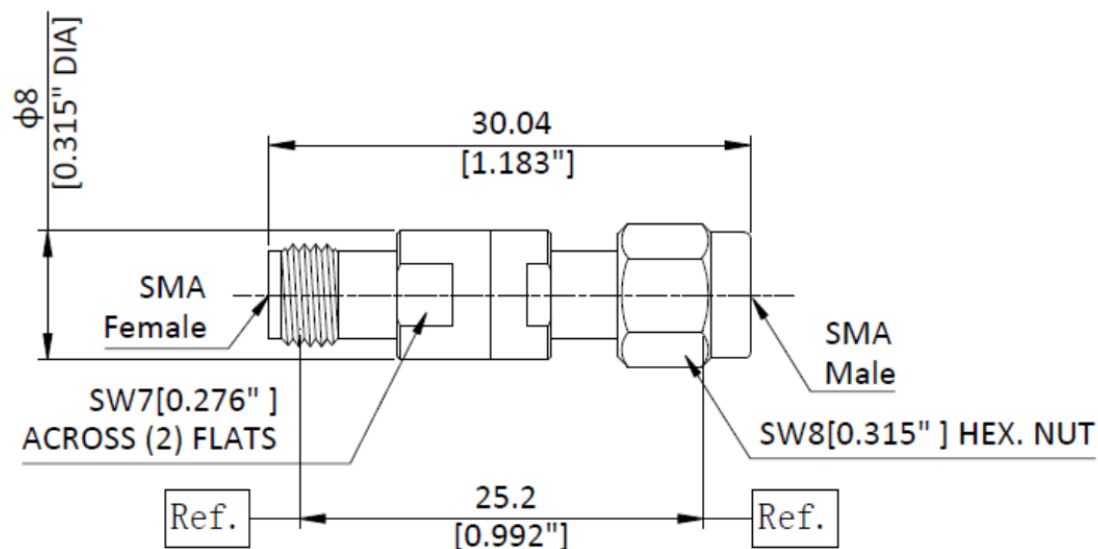
## Electrical specification

Parameter	Specifications								
Frequency range	DC-26.5GHz								
Attenuation	1dB	2dB	3dB	4dB	5dB	6dB	10dB	20dB	30dB
Attenuation accuracy	±0.5dB							±0.7dB	
VSWR	≤1.25								
Power	2W								
Temperature range	-55°C to +125°C								
Impedance	50 Ω								

**Mechanical specification**

Dimension	30.04mm * φ8
Connectors	SMA-Female to SMA-Male
Interface	Comply With IEC 60169-15
Durability	>2000 Cycles
Housing	Stainless Steel, Polished & Passivated
Center Conductor	Beryllium Copper, Gold Plated
Dielectric	PEEK & PTFE
Nut	Stainless Steel, Polished & Passivated
Notes	Material shall be RoHS 6/6

**Outline**



Unit: mm