



Apex Microwave Co. LTD

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# Coaxial Attenuator AATDC26.5G2SFMx

## Revision record

Date	Version	Author	Revision description	Comment
2024/11/13	V1.1	Vivian	Created	/

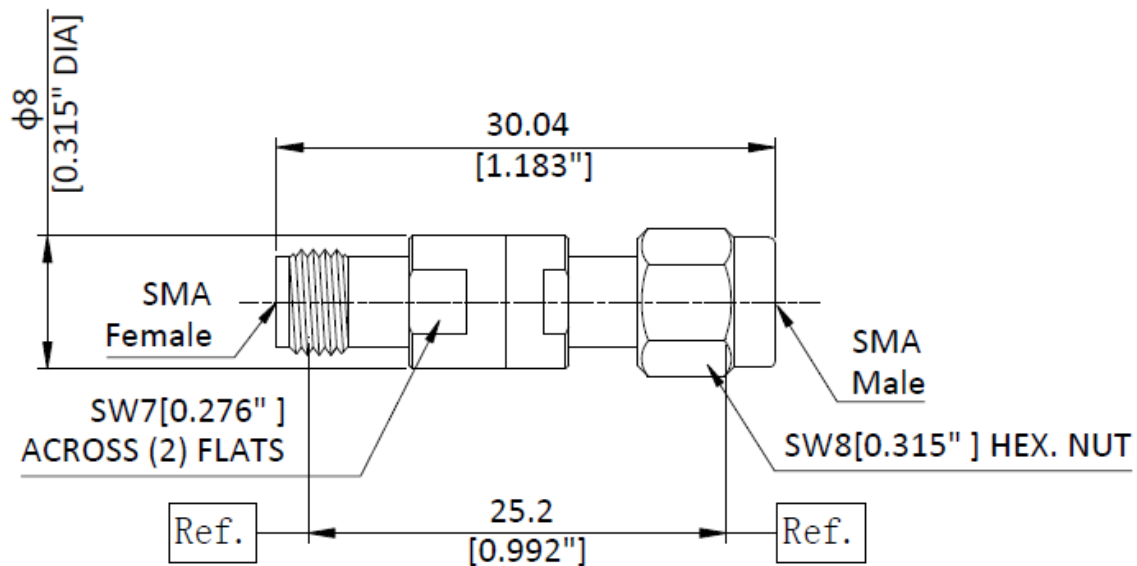
## Electrical specification

Parameter	Specifications								
Requency 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								
Impedance	50Ω								
Temperature range	-55°C to +125°C								

**Mechanical specification**

**Outline**

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



Unit: mm