



# FIXED ATTENUATOR

**DC to 18GHz, 5W**  
**SMA TYPE**

## Features

- ✓ Frequency up to 18 GHz
- ✓ Low VSWR
- ✓ High Accuracy



## Specifications

PART NUMBER	IMPEDANCE	FREQUENCY	STANDARD VALUE	VSWR (MAX.)	AVERAGE POWER	CONNECTOR TYPE
MVE2218-XX	50 Ohm	DC – 18GHz	1,2,3,5,6,10,20,30	1.30:1	5Watts @25°C	SMA(M-F)

-XX: Insert dB value desired

### ATTENUATION ACCURACY

- 01-10dB: ±0.6dB MAX.
- 11-20dB: ±0.8dB MAX.
- 21-30dB: ±1.0dB MAX.

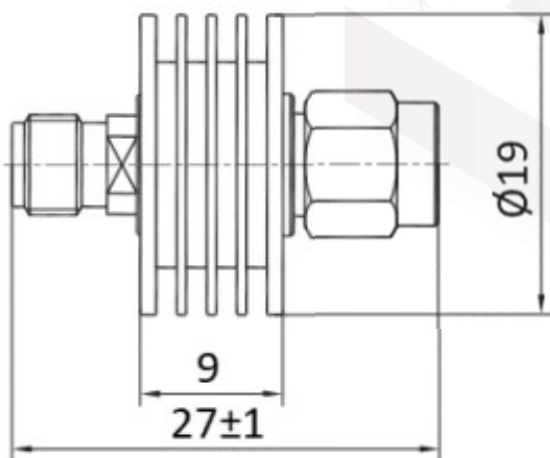
### MATERIAL/FINISH

BODY: ALUMINUM, BLACK PLATED  
CONTACTS: STAINLESS STEEL

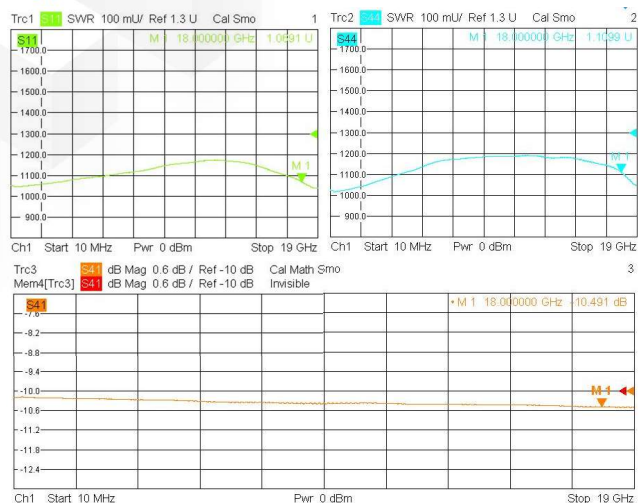
**ENVIRONMENTAL** TEMPERATURE RANGE: -55°C TO +125°C

Tolerance: ±1.0mm

## Outline Drawing (Unit: mm)



## Typical Test Result (MVE2218-10)



NOTES:  
1. ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE AT ANY TIME  
2. CUSTOMER OUTLINE DRAWING FOR REFERENCE ONLY

