



FIXED ATTENUATOR MVE2701-XX

DC to 18GHz
100Watt

Features

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



Specifications

PART NUMBER	IMPEDANCE	FREQUENCY	STANDARD VALUE	VSWR	AVERAGE POWER	CONNECTOR TYPE
MVE2701-XX	50 Ohm	DC-18GHz	6-10,20,30,40,50-70	1.45:1	100W@25°C	SMA MALE (RF IN)-FEMALE

-XX: Insert dB value desired

ATTENUATION ACCURACY

6-10dB: ± 1.5 dB
20dB: ± 1.5 dB
30dB: ± 1.3 dB
40dB: ± 1.3 dB
50-70 dB: ± 1.4 dB

MATERIAL/FINISH

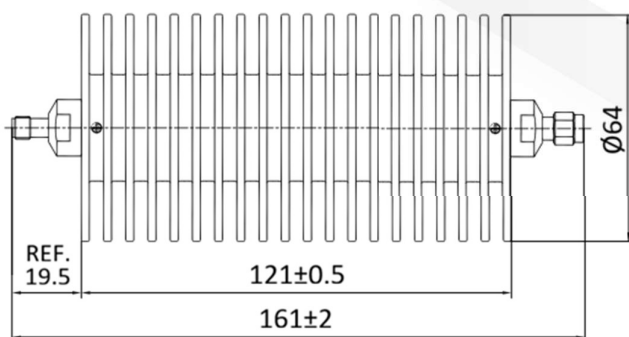
BODY: BRASS, NICKEL PLATED
HOUSING: ALUMINUM, BLACK ANODIZE

ENVIRONMENTAL

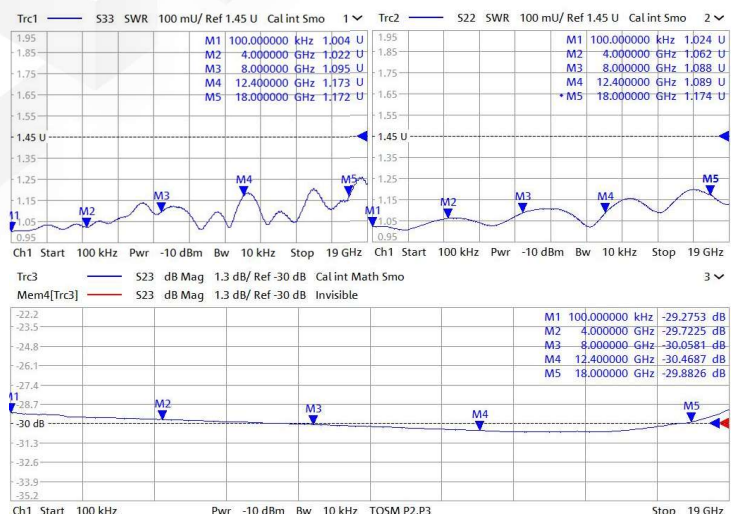
TEMPERATURE RANGE: -55°C TO +125°C

Tolerance: ± 0.5 mm

Outline Drawing (Unit: mm)



Typical Test Result



NOTES:

- ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE AT ANY TIME
- CUSTOMER OUTLINE DRAWING FOR REFERENCE ONLY

