



FIXED ATTENUATOR

MVE2365C-XX

DC to 40GHz

Features

- ✓ Frequency up to 40GHz
- ✓ High Accuracy
- ✓ Low VSWR



Specifications

PART NUMBER	IMPEDANCE	FREQUENCY	STANDARD VALUE	VSWR MAX.	AVERAGE POWER	PEAK POWER	CONNECTOR TYPE
MVE2365C-XX	50 ohm	40GHz	1-9,10,20,30	1.25:1	2Watts* @25°C	0.2KW**	2.92mm

-XX: Insert dB value desired

*Derated linearly to 0.5w @ 125°C

**5µs pulse width with 0.5% duty cycle

ATTENUATION ACCURACY

01-10dB: -0.7/+0.8 dB.

20dB: -0.8/+1.0 dB

30dB: -0.8/+1.0 dB

MATERIAL/FINISH

CONNECTORS: STAINLESS STEEL, PASSIVATED

MALE PIN: BRASS, GOLD PLATED

FEMALE PIN: BERYLLIUM BRONZE, GOLD PLATED

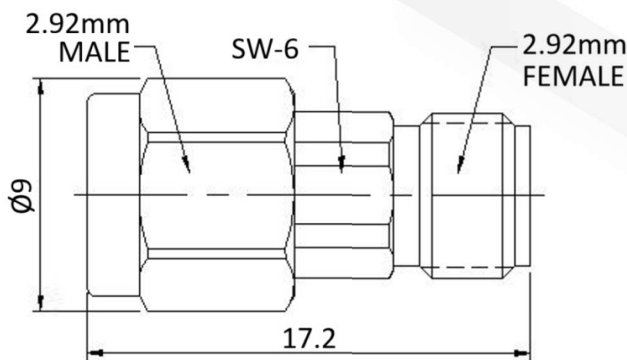
INSULATORS: PEI

ENVIRONMENTAL

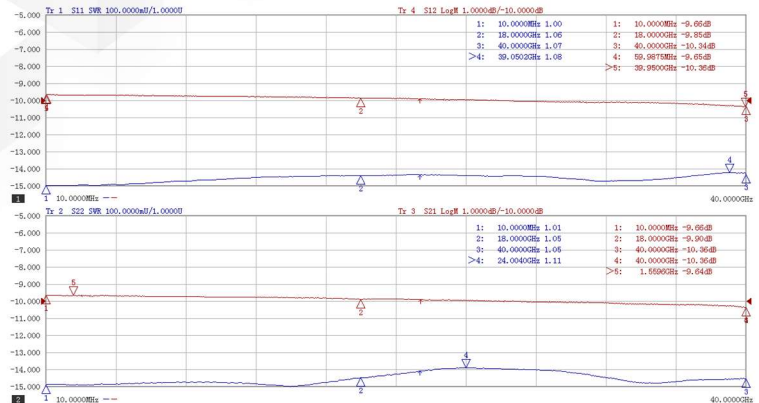
TEMPERATURE RANGE: -55°C TO +125°C

Tolerance: ±5%

Outline Drawing (Unit: mm)



Typical Test Result



NOTES:

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

