



FIXED ATTENUATOR

F TYPE DC to 3GHz

Features

- ✓ F Type Interface
- ✓ High Accuracy
- ✓ Low VSWR



Specifications

PART NUMBER	IMPEDANCE	FREQUENCY	STANDARD VALUE	AVERAGE POWER	CONNECTOR TYPE
MVE2113-XX	75 ohm	DC – 3GHz	1,10,20,30	1 Watt	F Male- F Female

-XX: Insert dB value desired

ATTENUATION ACCURACY

1-20dB: ± 1.2 dB
30dB: ± 1.5 dB

MATERIALS/FINISH

BODY: BRASS, NICKEL PLATED
CENTER CONTACT: PHOSPHOR BRONZE, GOLD PLATED
INSULATOR: PTFE

RETURN LOSS

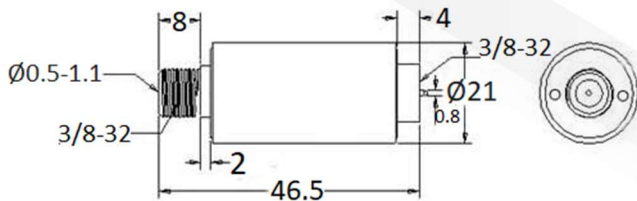
1-20dB: ≥ 14 dB
30dB: ≥ 12 dB

ENVIRONMENTAL

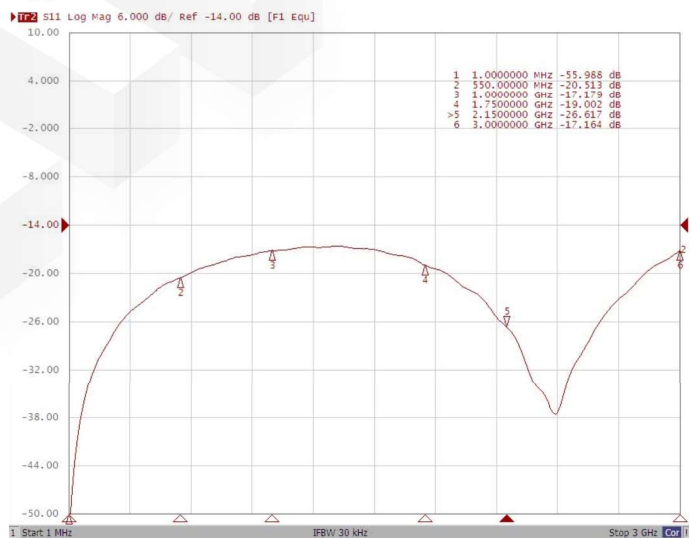
TEMPERATURE RANGE: -40°C TO +85°C

Tolerance: ± 0.5 mm

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

