



# COAXIAL ADAPTER

## 1.0mm-1.0mm Precision Series

### Features

- ✓ Frequency up to 110GHz
- ✓ High performance design
- ✓ Low VSWR

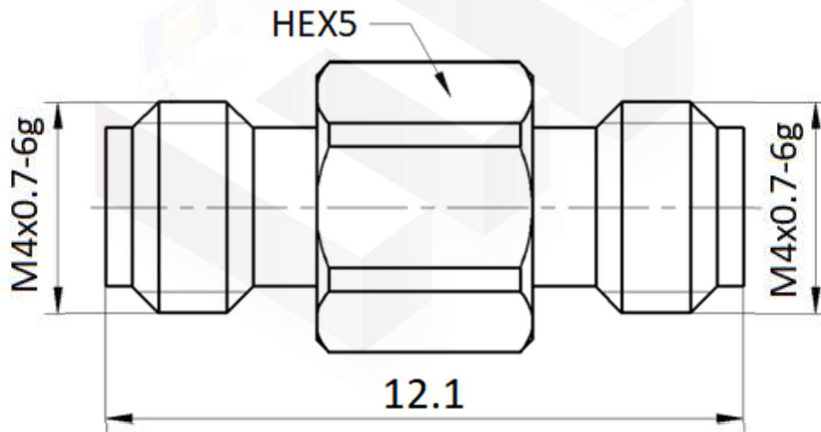


### Specifications:

|                    |   |
|--------------------|---|
| <b>PART NUMBER</b> | <b>MVE1128</b>  |
| <b>DESCRIPTION</b> | 1.0mm Female To 1.0mm Female, 110GHz Adapter/ Stainless   |
| <b>ELECTRICAL</b>  | FREQUENCY: DC-110GHz<br>IMPEDANCE: 50Ω<br>VSWR: 1.5:1 MAX.<br>INSERTION LOSS: <math><0.06 \cdot \sqrt{f}</math>(GHz) dB |
| <b>MATERIALS</b>   | BODY: STAINLESS STEEL, PASSIVATED<br>INNER CONDUCTOR: BERYLLIUM COPPER, GOLD PLATED<br>INSULATOR: PEI                   |

Tolerance: ±0.5mm

### Outline Drawing (Unit: mm)

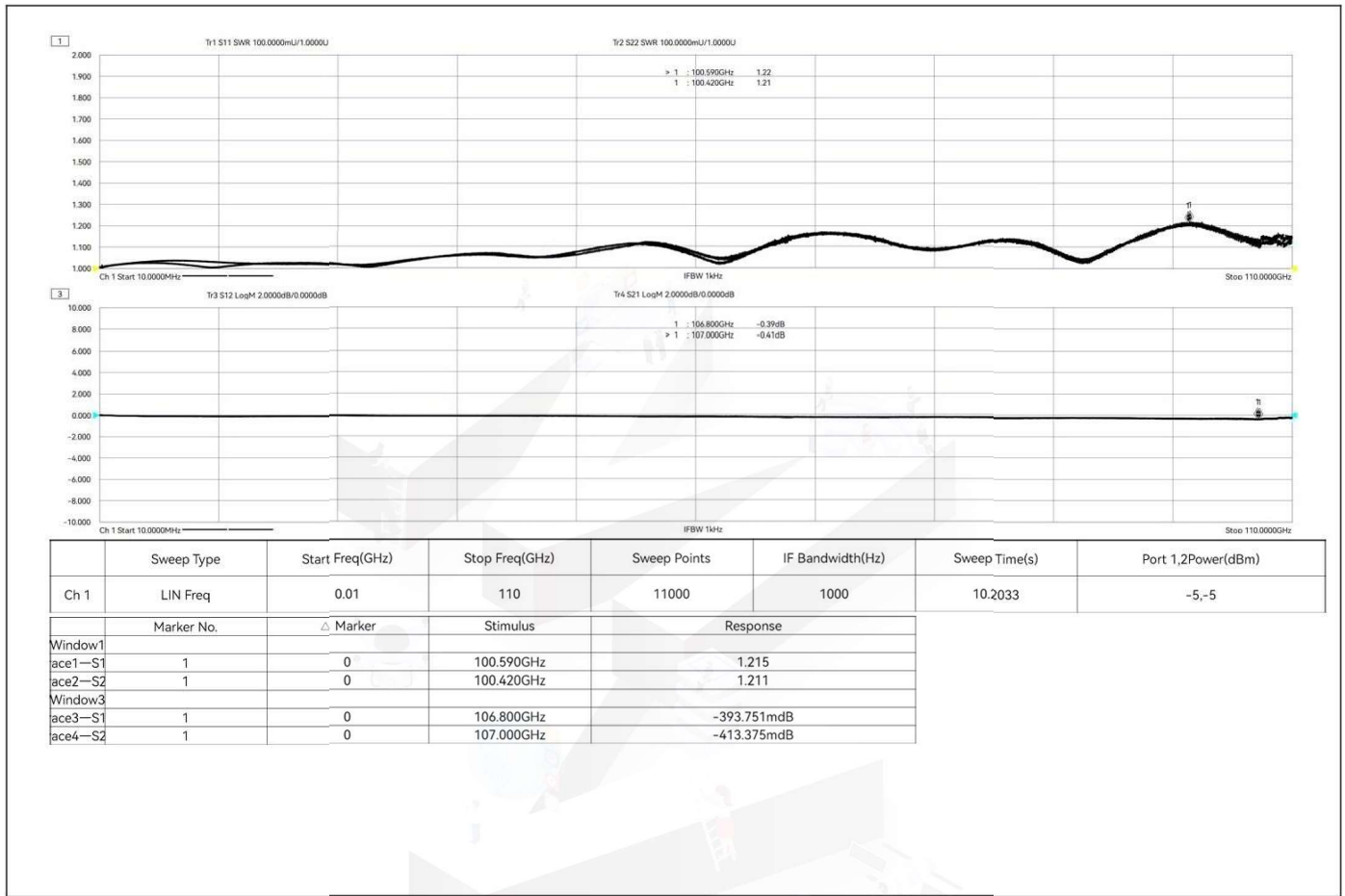


NOTES:  
1. ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE AT ANY TIME  
2. CUSTOMER OUTLINE DRAWING FOR REFERENCE ONLY





## Typical Test Result



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