

# Precision Test Adapters

## 0.8 mm(M) to 1.0 mm(M)

withwave

Versatile RF & MW Test Solutions

**Withwave's Precision Test Adapters** are designed based on precision microwave interconnection technologies. **This 0.8 mm(M) to 1.0 mm(M)** adapter is manufactured to precise microwave specifications and constructed with 0.8 mm male gender on side 1 and 1.0 mm male gender on side 2.

The precision microwave connector interfaces ensure an excellent microwave performance up to 110 GHz



### ■ Features

- Frequency range : DC to 110 GHz
- VSWR : 1.4 : 1(Max) @ 110 GHz
- Stainless steel (passivated)

### ■ Specification

Scope	Specification	AD23M00MS1
Electrical	Impedance(Ohm)	50
	Operation Freq.(GHz)	DC to 110 GHz
	VSWR (Max)	1.4 : 1 @ 110 GHz
Material	Dielectric	Special dielectric
	Center Contact	Brass with gold plated
	Body	Passivated Stainless Steel
	Operating Temperature	-65 to +165 °C

\* RoHS Compliant

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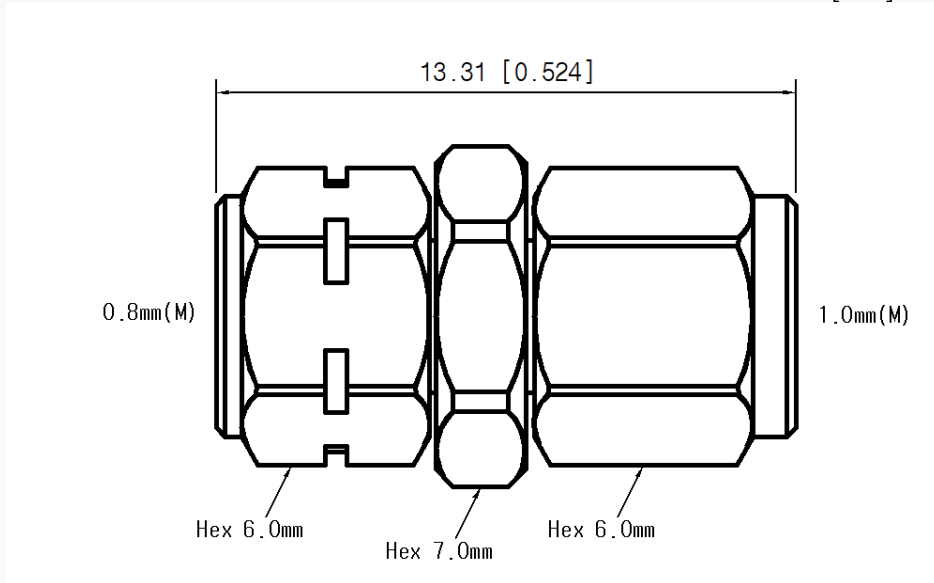
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### ■ Drawing

Part No.: AD23M00MS1

Unit : mm[inch]



### ■ Test Result

▪ Frequency : 10 MHz to 110 GHz

