

# Precision Test Adapters

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

**WithWave’s Precision Test Adapters** are designed based on precision microwave interconnection technologies. **This 0.8 mm(F) to 1.0 mm(M)** adapter is manufactured to precise microwave specifications and constructed with 0.8 mm female 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

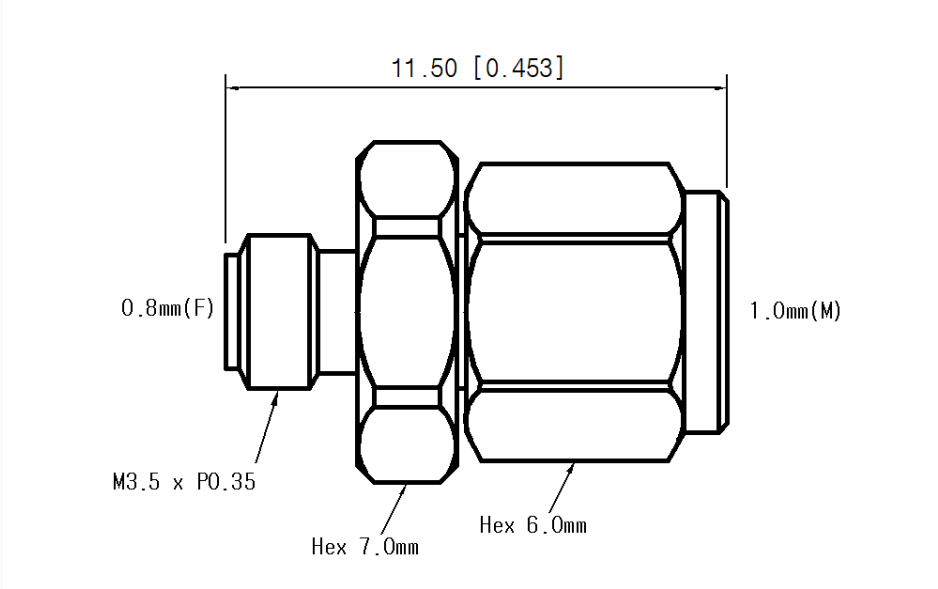
Scope	Specification	AD23F00MS1
Electrical	Impedance(Ohm)	50
	Operation Freq.(GHz)	DC to 110 GHz
	VSWR (Max)	1.4 : 1 @ 110 GHz
Material	Dielectric	Special dielectric
	Center Contact	BeCu with gold plated
	Body	Passivated Stainless Steel
	Operating Temperature	-40 to +125 °C

\* RoHS Compliant

Drawing

Part No.: AD23F00MS1

Unit : mm[inch]



Test Result

Frequency : 10 MHz to 110 GHz

