

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

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

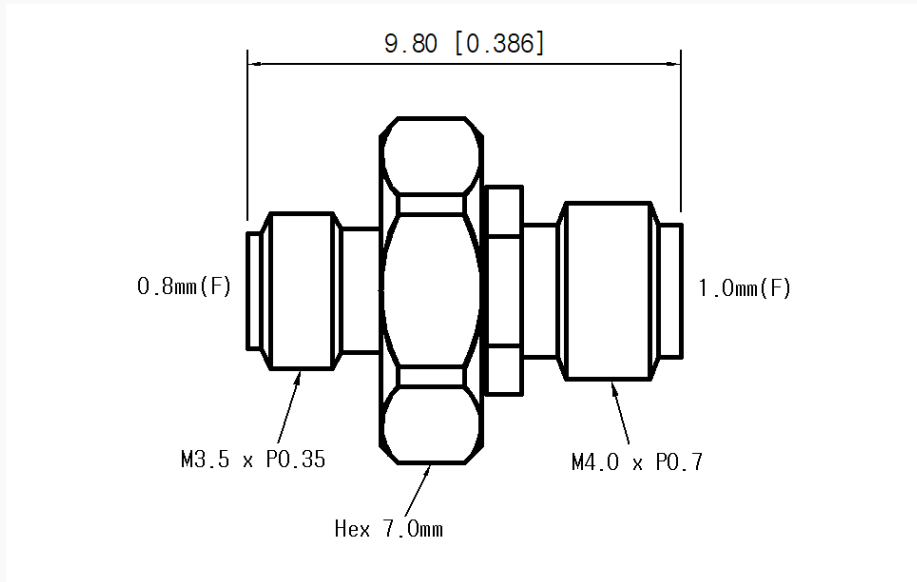
Scope	Specification	AD23F00FS1
Electrical	Impedance(Ohm)	50
	Operation Freq.(GHz)	DC to 110 GHz
	VSWR (Max)	1.4 : 1 @ 110 GHz
Material	Dielectric	Special dielectric
	Center Contact	BeCu with gold plated
	Body	Passivated Stainless Steel
	Operating Temperature	-65 to +165 °C

\* RoHS Compliant

### ■ Drawing

Part No.: AD23F00FS1

Unit : mm[inch]



### ■ Test Result

▪ Frequency : 10 MHz to 110 GHz

