

Precision Test Adapters

1.0 mm(M) to 1.0 mm(F)

withwave

Versatile RF & MW Test Solutions

Withwave's Precision Test Adapters are designed based on precision microwave interconnection technologies. **This 1.0 mm(M) to 1.0 mm(F)** adapter is manufactured to precise microwave specifications and constructed with male gender on side 1 and 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 : 1.3 : 1(Max) @ 110 GHz
- Stainless steel (passivated)

■ Specification

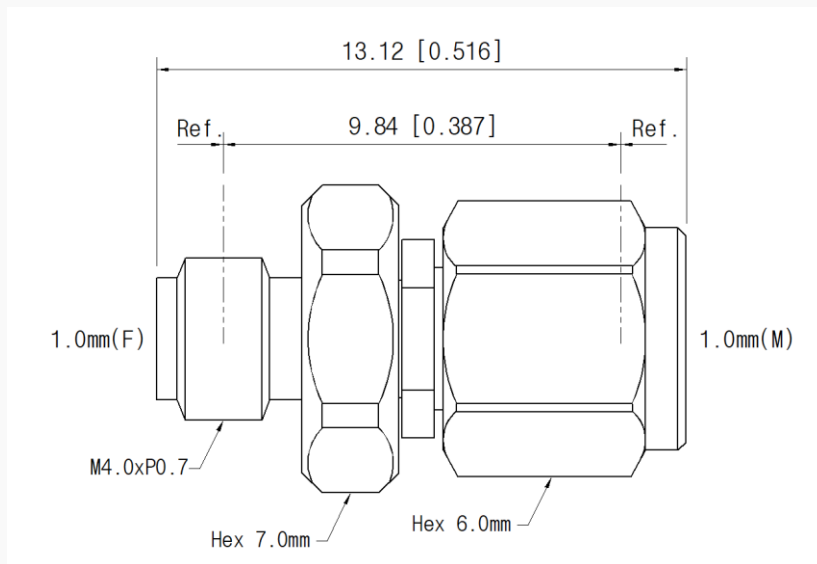
Scope	Specification	AD00M00FS1
Electrical	Impedance(Ohm)	50
	Operation Freq.(GHz)	DC to 110 GHz
	VSWR (Max)	1.3 : 1 @ 110 GHz
Material	Dielectric	Special dielectric
	Center Contact	Beryllium copper with gold plated
	Body	Passivated Stainless Steel
	Operating Temperature	-65 to +165 °C

* RoHS Compliant

■ Drawing

Part No.: AD00M00FS1

Unit : mm[inch]



■ Test Result

▪ Frequency : 10 MHz to 110 GHz

