

Precision Test Adapters

1.0 mm(M) to 1.0 mm(F)

withwave
Next Generation Connectivity

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	-40 to +125 °C

* RoHS Compliant

Precision Test Adapters

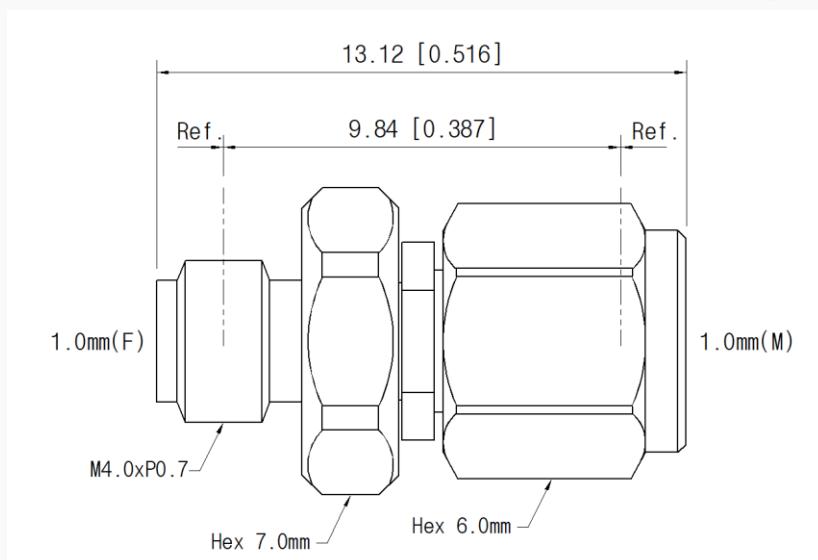
1.0 mm(M) to 1.0 mm(F)

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■ Drawing

Part No.: AD00M00FS1

Unit : mm[inch]



■ Test Result

▪ Frequency : 10 MHz to 110 GHz

