# Precision Test Adapters

## 1.85 mm(M) to 2.4 mm(F)



**Withwave's Precision Test Adapters** are designed based on precision microwave interconnection technologies. This 1.85 mm(M) to 2.4 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 50 GHz



#### Features

- Frequency range : DC to 50 GHz- VSWR : 1.15 : 1(Max) @ 50 GHz

- Stainless steel (passivated)

### Specification

Scope	Specification	AD01M02FS1
Electrical	Impedance(Ohm)	50
	Operation Freq.(GHz)	DC to 50 GHz
	VSWR (Max)	1.15 : 1
Material	Dielectric	Special dielectric
	Center Contact	Brass with gold plated
	Body	Passivated Stainless Steel
	Operating Temperature	-65 to +165 °C

<sup>\*</sup> RoHS Compliant

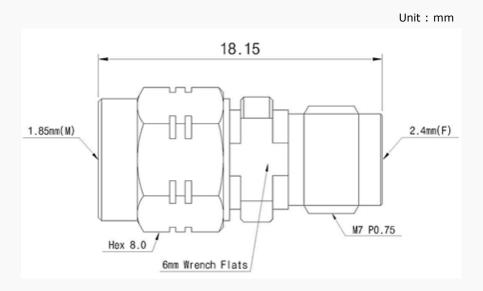
# **Precision Test Adapters**

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### Drawing

Part No.: AD01M02FS1



#### ■ Test Result

• Frequency: 10 MHz to 50 GHz

