# Precision Test Adapters

## 3.5 mm(M) to 3.5 mm(F)



**Withwave's Precision Test Adapters** are designed based on precision microwave interconnection technologies. This **3.5mm(M)** to **3.5 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 34 GHz



#### ■ Features

- Frequency range : DC to 34 GHz- VSWR 1.20 : 1 (Max) @ 34 GHz- Body : Stainless steel (passivated)

### Specification

Scope	Specification	AD04M04FS1
Electrical	Impedance(Ohm)	50
	Operation Freq.(GHz)	DC to 34 GHz
	VSWR (Max)	1.20 : 1
Material	Dielectric	Special dielectric
	Center Contact	BeCu with gold plated
	Body	Passivated Stainless Steel
	Operating Temperature	-65 to +165 °C

<sup>\*</sup> RoHS Compliant

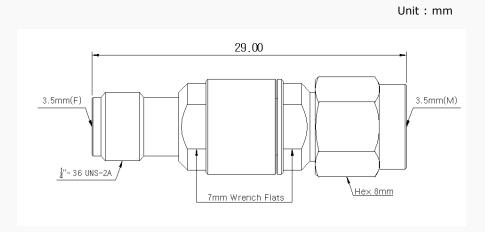
# **Precision Test Adapters**

## 3.5 mm(M) to 3.5 mm(F)



### Drawing

Part No.: AD04M04FS1



#### ■ Test Result

• Frequency: 10 MHz to 34 GHz

