# Precision Test Adapters

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



Withwave's Precision Test Adapters are designed based on precision microwave interconnection technologies. This 3.5mm(F) to 3.5 mm(F) adapter is manufactured to precise microwave specifications and constructed with female gender on side 1 and female gender 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	AD04F04FS1
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**

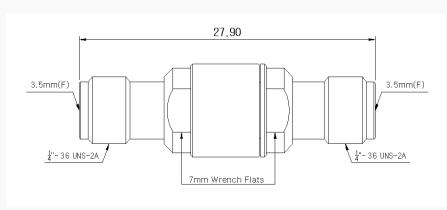
## 3.5 mm(F) to 3.5 mm(F)



### Drawing

Part No.: AD04F04FS1

Unit: mm



#### ■ Test Result

■ Frequency: 10 MHz to 34 GHz

