# Precision Test Adapters

## 1.85 mm(M) to 2.92 mm(F)



Withwave's Precision Test Adapters are designed based on precision microwave interconnection technologies. This 1.85 mm(M) to 2.92 mm(F) adapter is manufactured to precise microwave specifications and constructed with male gender on side 1 and female gender side 2. The precision microwave connector interfaces ensure an excellent microwave performance up to 40 GHz



#### **■** Features

- Frequency range : DC to 40 GHz
- VSWR : 1.15: 1(Max) @ 40 GHz
- Stainless steel (passivated)

### Specification

Scope	Specification	AD01M03FS1
Electrical	Impedance(Ohm)	40
	Operation Freq.(GHz)	DC to 40 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

\* RoHS Compliant

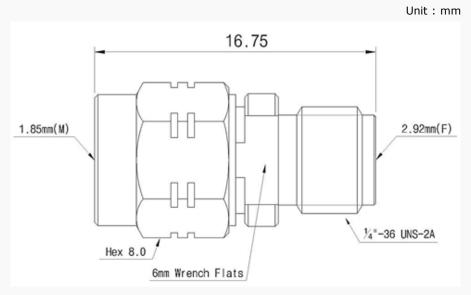
# Precision Test Adapters

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### Drawing

Part No.: AD01M03FS1



#### ■ Test Result

■ Frequency: 10 MHz to 40 GHz

