# **Precision Test Adapters**

## 1.85 mm(F) to SMA(F)



Withwave's Precision Test Adapters are designed based on precision microwave interconnection technologies. This 1.85 mm(F) to SMA(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 26.5 GHz



#### Features

- Frequency range : DC to 26.5 GHz- VSWR : 1.25 : 1(Max) @ 26.5 GHz

- Stainless steel (passivated)

### Specification

Scope	Specification	AD01F06FS1
Electrical	Impedance(Ohm)	50
	Operation Freq.(GHz)	DC to 26.5 GHz
	VSWR (Max)	1.25: 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

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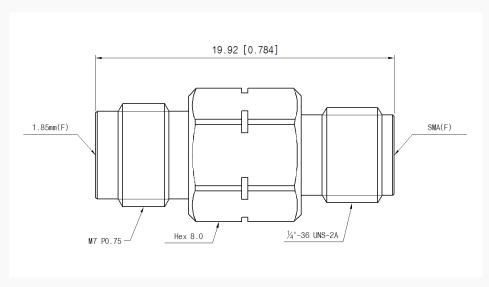
## 1.85 mm(F) to SMA(F)



### Drawing

Part No.: AD01F06FS1

Unit: mm



#### ■ Test Result

• Frequency: 10 MHz to 26.5 GHz

