# Precision Test Adapters

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



**Withwave's Precision Test Adapters** are designed based on precision microwave interconnection technologies. This 1.85 mm(F) to SMA(M) adapter is manufactured to precise microwave specifications and constructed with female gender on side 1 and male gender on 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 : 1.20 : 1(Max) @ 26.5 GHz

- Stainless steel (passivated)

### Specification

Scope	Specification	AD01F06MS1
Electrical	Impedance(Ohm)	50
	Operation Freq.(GHz)	DC to 26.5 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

\* RoHS Compliant

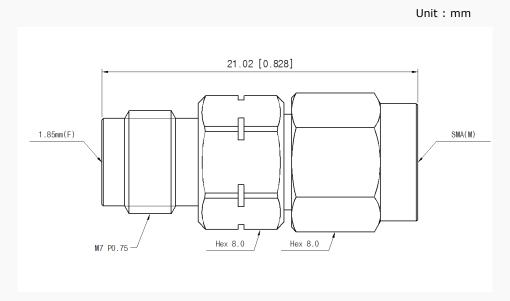
# **Precision Test Adapters**

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



### Drawing

Part No.: AD01F06MS1



#### Test Result

• Frequency: 10 MHz to 26.5 GHz

