

# 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	-40 to +125 °C

\* RoHS Compliant

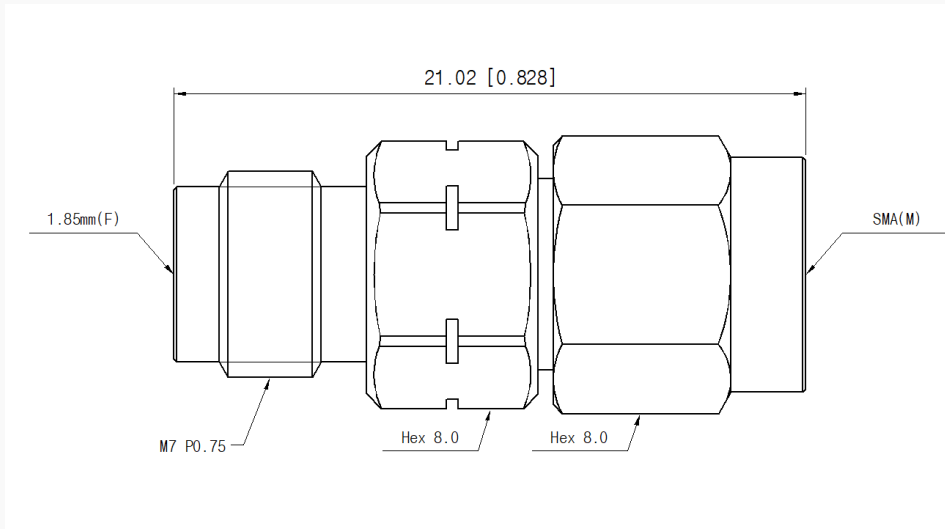
# Precision Test Adapters

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

### ■ Drawing

Part No.: AD01F06MS1

Unit : mm



### ■ Test Result

▪ Frequency : 10 MHz to 26.5 GHz

