# Precision Test Adapters

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



**Withwave's Precision Test Adapters** are designed based on precision microwave interconnection technologies. **This 1.85 mm(M) to SMPS(F)** adapter is manufactured to precise microwave specifications and constructed with 1.85 mm male gender on side 1 and SMPS female gender side 2.

The precision microwave connector interfaces ensure an excellent microwave performance up to 67 GHz



#### Features

- Frequency range : DC to 67 GHz- VSWR : 1.3 : 1(Max) @ 67 GHz

### Specification

Scope	Specification	AD01M25FS1
Electrical	Impedance(Ohm)	50
	Operation Freq.(GHz)	DC to 67 GHz
	VSWR (Max)	1.3 : 1 @ 67 GHz
Material	Dielectric	Ultem 1000
	Center Contact	BeCu with gold plated
	Body	Passivated Stainless Steel BeCu with gold plated

\* RoHS Compliant

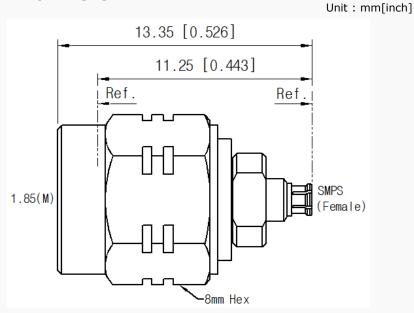
# **Precision Test Adapters**

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



### Drawing

Part No.: AD01M25FS1



### Test Result

#### • Frequency: 10 MHz to 67 GHz

