# Precision Test Adapters

### SMA(M) to SMA(F): Quick Mating type



**Withwave's Precision Test Adapters** are designed based on precision microwave interconnection technologies. **This Quick Mating type SMA(M) to SMA(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 18 GHz.



#### ■ Features

- Frequency range: DC to 18 GHz
- VSWR: 1.3: 1(Max) @ 18 GHz

- Quick mating type

### Specification

Scope	Specification	AD06P06FS1
Electrical	Impedance(Ohm)	50
	Operation Freq.(GHz)	DC to 18 GHz
	VSWR (Max)	1.3: 1 @ 18 GHz
Material	Dielectric	PTFE
	Center Contact	BeCu with gold plated
	Body	Brass with gold plated

<sup>\*</sup> RoHS Compliant

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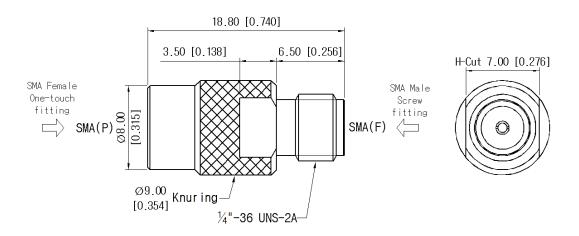
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Unit: mm[inch]

### Drawing

Part No.: AD06P06FS1



#### Test Result

