# **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.



withwave

Versatile RF & MW Test Solutions

#### 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
	Operating Temperature	-65 to +165 °C

\* RoHS Compliant

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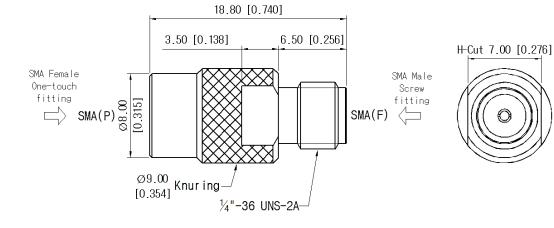
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### Drawing

### Part No.: AD06P06FS1

Unit : mm[inch]



### Test Result

