

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 26.5 GHz.



■ **Features**

- Frequency Range : DC to 26.5GHz
- VSWR : 1.15:1 (Max.) @18GHz
1.30:1 (Max.) @26.5GHz
- Stainless steel (Passivated)
Beryllium copper (gold plated)

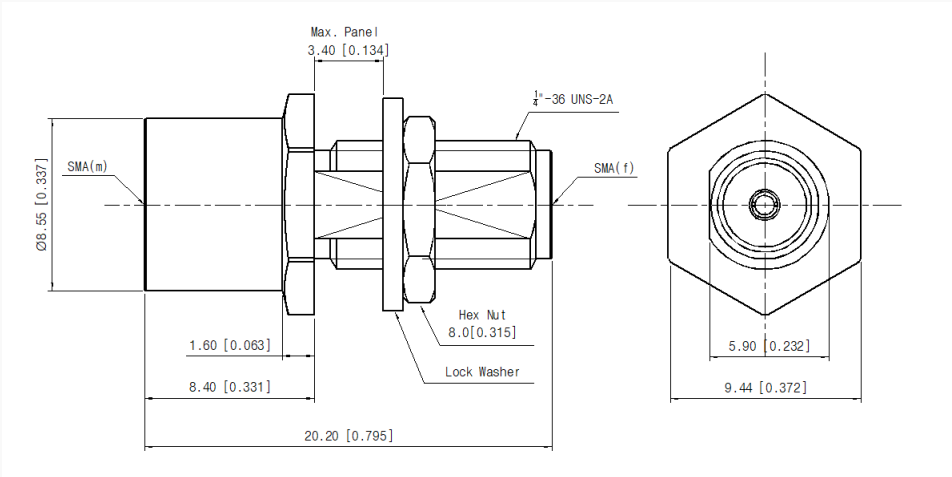
■ **Specification**

Scope	Items	AD06P06FS2
Electrical	Impedance(Ohm)	50
	Operation Freq.(GHz)	DC to 26.5GHz
	VSWR (Max)	1.15 : 1 @ 18 GHz 1.30 : 1 @ 26.5 GHz
Mechanical & Environmental	Dielectric	Special dielectric
	Center Contact	Beryllium copper with gold plated
	Body	Stainless steel with passivated Beryllium copper with gold plated
	Operating Temperature	-40 to +125 °C

Drawing

Part No.: AD06P06FS2

Unit : mm[inch]



Test Result

▪ Frequency : 10 MHz to 26.5 GHz

