# Precision Test Adapters

## **SMP(Female) to SMA(Female)**



*Microwave Farm's Precision Test Adapters* are designed based on precision microwave interconnection technologies. *This SMP(Female) to SMA(Female)* adapter is manufactured to precise microwave specifications and constructed with female 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 26.5 GHz

- VSWR(Max): 1.30: 1 (Max) @ 26.5 GHz

Beryllium copper(gold plated) & Stainless steel(passivated)

### Specification

Scope	Specification	MFAD05F06FS1
Electrical	Impedance(Ohm)	50
	Operation Freq.(GHz)	DC to 26.5 GHz
	VSWR (Max)	1.20 : 1 @ 18 GHz 1.30 : 1 @ 26.5 GHz
Material	Dielectric	Special dielectric
	Center Contact	Beryllium copper with gold plated
	Body	Beryllium copper with gold plated & Passivated stainless steel

\* RoHS Compliant

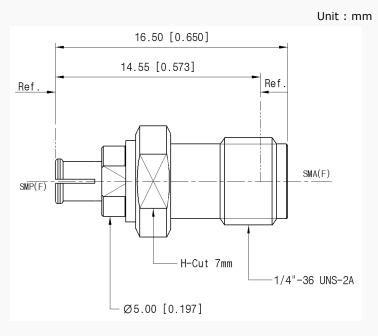
# **Precision Test Adapters**

## **SMP(Female) to SMA(Female)**



### Drawing

#### Part No.: MFAD05F06FS1



### ■ Test Result

■ Frequency: 10 MHz to 26.5 GHz

