

*Microwave Farm's precision Test Adapters* are designed based on precision microwave interconnection technologies. *This SMP(Female) to 2.92mm(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 40 GHz.



### **Features**

- Frequency range : DC to 40 GHz
- VSWR(Max): 1.20: 1 (Max) @ 40 GHz
- Beryllium copper(gold plated) & Stainless steel(passivated)

## Specification

Scope	Specification	MFAD05F03FS1
Electrical	Impedance(Ohm)	50
	Operation Freq.(GHz)	DC to 40 GHz
	VSWR (Max)	1.20 : 1 @ 40 GHz
Material	Dielectric	Special dielectric / ULTEM
	Center Contact	Beryllium copper with gold plated
	Body	Beryllium copper with gold plated & Passivated stainless steel

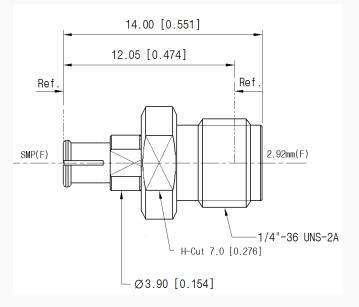
\* RoHS Compliant



Unit : mm

# **Drawing**

### Part No.: MFAD05F03FS1



## Test Result

#### • Frequency : 10 MHz to 40 GHz

