

Withwave's Precision Test Adapters are designed based on precision microwave interconnection technologies. **This SMP(F) to SMP(F)** adapter with Bullet type 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 26.5GHz
- VSWR : 1.43:1 (Max.) @26.5GHz
- Beryllium copper (gold plated)
- Bullet length 46.4mm

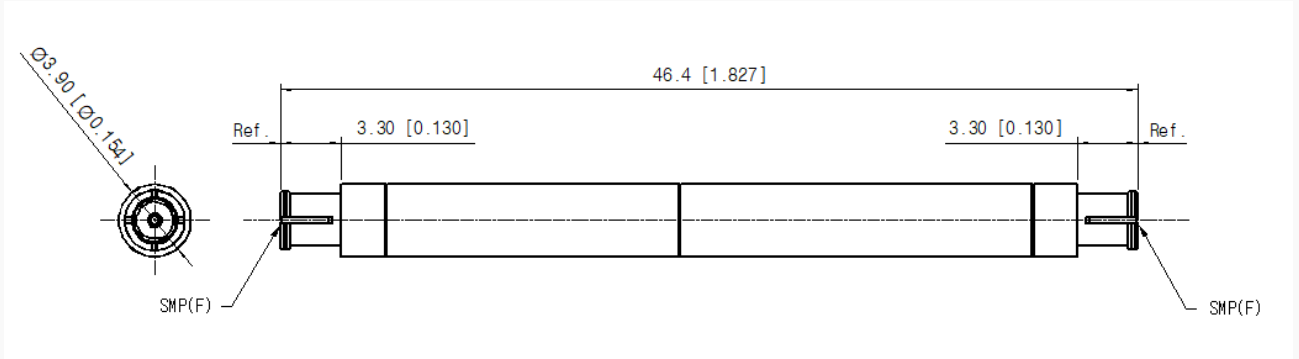
■ Specification

Scope	Items	AD05F05FS5
Electrical	Impedance(Ohm)	50
	Operation Freq.(GHz)	DC to 26.5GHz
	VSWR (Max)	1.43 : 1 @ 26.5 GHz
Mechanical & Environmental	Dielectric	Special dielectric
	Center Contact	Beryllium copper with gold plated
	Body	Beryllium copper with gold plated
	Operating Temperature	-40 to +125 °C

■ Drawing

Part No.: AD05F05FS5

Unit : mm[inch]



■ Test Result

▪ Frequency : 10 MHz to 26.5 GHz

S-parameter

