# **Precision Test Adapters**

### 2.4 mm(M) to SMPM(M)



*Withwave's Precision Test Adapters* are designed based on precision microwave interconnection technologies. *This 2.4 mm(M) to SMPM(M)* adapter is manufactured to precise

microwave specifications and constructed with male gender on side 1 and male gender side 2.

The precision microwave connector interfaces ensure an excellent microwave performance up to 50 GHz



### Features

- Frequency range : DC to 50 GHz
- VSWR : 1.4 : 1(Max) @ 50 GHz
- Stainless steel (passivated)

### Specification

Scope	Specification	AD02M17MS1
Electrical	Impedance(Ohm)	50
	Operation Freq.(GHz)	DC to 50 GHz
	VSWR (Max)	1.4 : 1 @ 50 GHz
Material	Dielectric	Special dielectric
	Center Contact	Beryllium copper with gold plated
	Body	Passivated Stainless Steel
	Operating Temperature	-65 to +165 °C

\* RoHS Compliant

## **Precision Test Adapters**

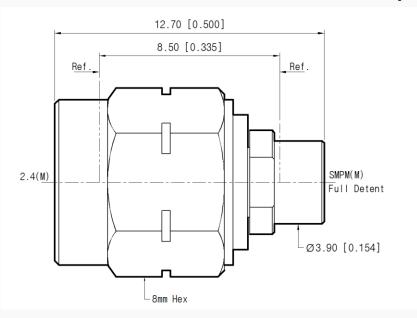
## 2.4 mm(M) to SMPM(M)



### Drawing

### Part No.: AD02M17MS1

Unit : mm[inch]



### Test Result



#### • Frequency : 10 MHz to 50 GHz