

# Precision Test Adapters

## 1.85 mm(M) to SMPM(M)

withwave

Versatile RF & MW Test Solutions

**Withwave's Precision Test Adapters** are designed based on precision microwave interconnection technologies. **This 1.85 mm(M) to SMPM(M)** adapter is manufactured to precise microwave specifications and constructed with male gender on side and female gender side 2.

The precision microwave connector interfaces ensure an excellent microwave performance up to 67 GHz



### ■ Features

- Frequency range : DC to 67 GHz
- VSWR : 1.30 : 1(Max) @ 67 GHz
- Stainless steel (passivated)

### ■ Specification

Scope	Specification	AD01M17MS1
Electrical	Impedance(Ohm)	50
	Operation Freq.(GHz)	DC to 67 GHz
	VSWR (Max)	1.20 : 1 @ 50 GHz 1.30 : 1 @ 67 GHz
Material	Dielectric	Special dielectric
	Center Contact	Beryllium copper with gold plated
	Body	Passivated Stainless Steel

\* RoHS Compliant

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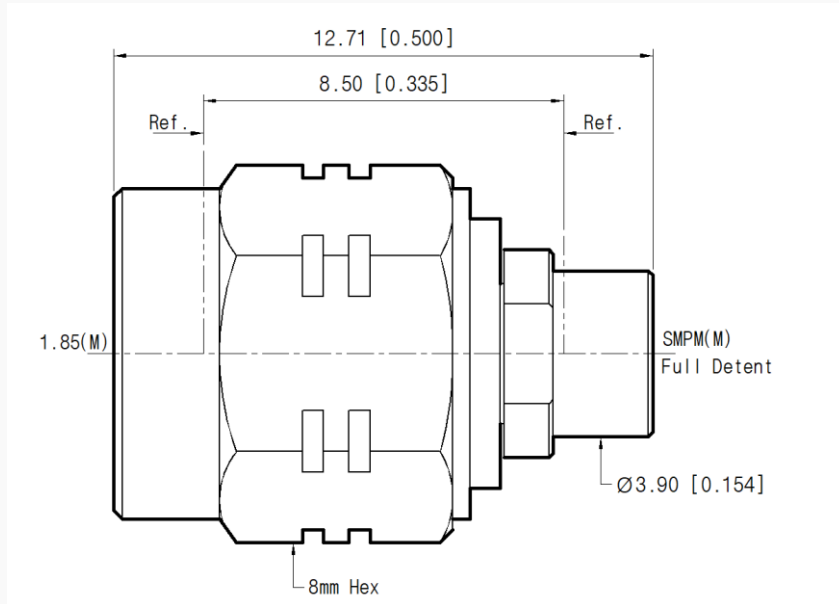
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### ■ Drawing

Part No.: AD01M17MS1

Unit : mm



### ■ Test Result

▪ Frequency : 10 MHz to 67 GHz

