

# Precision Test Adapters

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



**Microwave Farm's Precision Test Adapters** are designed based on precision microwave interconnection technologies.

**This 2.4 mm(M) to SMPM(F)** adapter is manufactured to precise microwave specifications and constructed with male gender on side 1 and female 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        | MFAD02M17FS1                      |
|------------|----------------------|-----------------------------------|
| 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        |

\* RoHS Compliant

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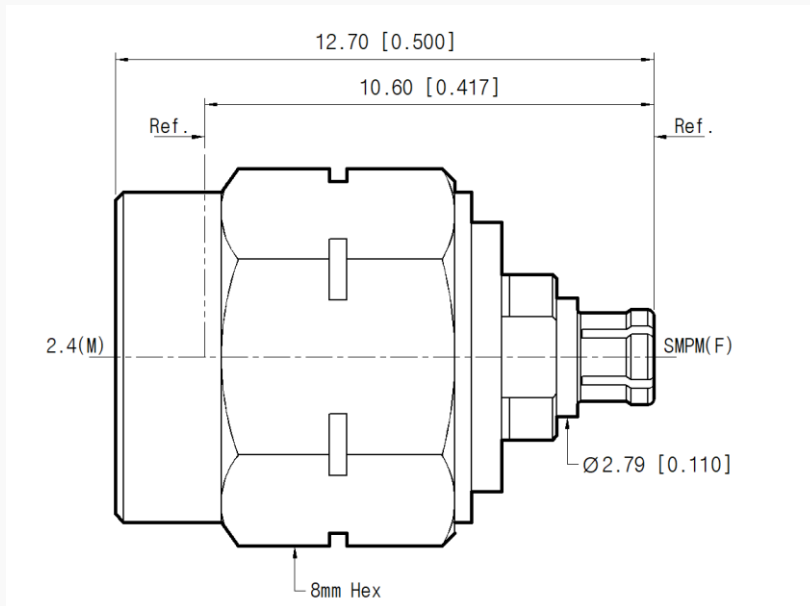
## 2.4 mm(M) to SMPM(F)



### ■ Drawing

Part No.: MFAD02M17FS1

Unit : mm



### ■ Test Result

▪ Frequency : 10 MHz to 50 GHz

