## Precision Test Adapters

### 1.0 mm(F) to 1.0 mm(F)



**Withwave's Precision Test Adapters** are designed based on precision microwave interconnection technologies. **This 1.0 mm(F) to 1.0 mm(F)** adapter is manufactured to precise

microwave specifications and constructed with female gender on side and female gender side 2. The precision microwave connector interfaces ensure an excellent microwave performance up to 110 GHz



#### Features

Frequency range : DC to 110 GHzVSWR : 1.3 : 1(Max) @ 110 GHz

- Stainless steel (passivated)

### Specification

| Scope      | Specification        | AD00F00FS1                        |
|------------|----------------------|-----------------------------------|
| Electrical | Impedance(Ohm)       | 50                                |
|            | Operation Freq.(GHz) | DC to 110 GHz                     |
|            | VSWR (Max)           | 1.3 : 1 @ 110 GHz                 |
| Material   | Dielectric           | Special dielectric                |
|            | Center Contact       | Beryllium copper with gold plated |
|            | Body                 | Passivated Stainless Steel        |
|            |                      |                                   |

<sup>\*</sup> RoHS Compliant

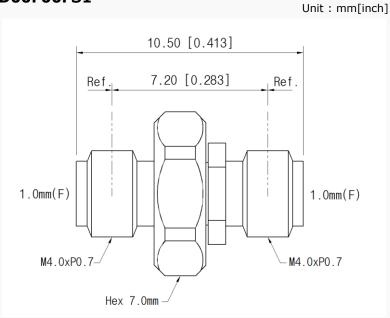
# **Precision Test Adapters**

## 1.0 mm(F) to 1.0 mm(F)



### Drawing

Part No.: AD00F00FS1



#### Test Result

■ Frequency: 10 MHz to 110 GHz

