# Precision Test Adapters

## 1.85 mm(F) to 1.85 mm(F): Bulkhead type



**Withwave's Precision Test Adapters** are designed based on precision microwave interconnection technologies. This 1.85 mm(F) to 1.85 mm(F) adapter with Bulkhead 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 67GHz



#### Features

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

- Stainless steel (passivated)

### ■ Specification

| Scope      | Specification         | AD01F01FS2                    |
|------------|-----------------------|-------------------------------|
| Electrical | Impedance(Ohm)        | 50                            |
|            | Operation Freq.(GHz)  | DC to 67 GHz                  |
|            | VSWR (Max)            | 1.30: 1                       |
| Material   | Dielectric            | Special dielectric            |
|            | Center Contact        | BeCu with gold plated         |
|            | Body                  | Passivated<br>Stainless Steel |
|            | Operating Temperature | -65 to +165 °C                |

<sup>\*</sup> RoHS Compliant

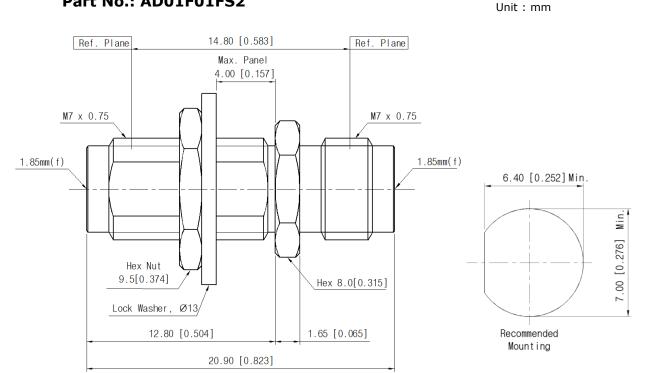
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### Drawing

Part No.: AD01F01FS2



#### Test Result

