

# Wake up your further dream.



#### 9001 RoHS Compliant

# Precision Test Adapters 1.35 mm(F) to 1.85 mm(M)



WithWave's Precision Test Adapters are designed based on precision microwave interconnection technologies. This 1.35 mm(F) to 1.85 mm(M) adapter is manufactured to precise

microwave specifications and constructed with female gender on 1.35mm side and male gender on 1.85mm side. The precision microwave connector interfaces ensure an excellent microwave performance up to 67 GHz



# Features

- Frequency range : DC to 67 GHz
- VSWR : 1.3 : 1(Max) @ 67 GHz
- Stainless steel (passivated)

### Specification

| Scope      | Specification        | AD26F01MS1                        |
|------------|----------------------|-----------------------------------|
| Electrical | Impedance(Ohm)       | 50                                |
|            | Operation Freq.(GHz) | DC to 67 GHz                      |
|            | VSWR (Max)           | 1.3 : 1 @ 67 GHz                  |
| Material   | Dielectric           | Ultem 1000                        |
|            | Center Contact       | Beryllium copper with gold plated |
|            | Body                 | Passivated Stainless Steel        |

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Unit : mm

Next Generation Connectivity





Drawing

#### Part No.: AD26F01MS1

17.85 1.85(M) 1.35(F) M5.5 x p0.5 Hex 8mm H-Cut 7mm

# Test Result



#### Frequency : 10 MHz to 67 GHz

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