Withwave's Precision Test Adapters are designed based on precision microwave interconnection technologies. This $2.92 \mathrm{~mm}(\mathrm{~F})$ to $3.5 \mathrm{~mm}(\mathrm{~F})$ adapter is 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 34 GHz

## Features

- Frequency range: DC to 34 GHz
- VSWR: 1.25: 1(Max) @ 34 GHz
- Stainless steel (passivated)


## Specification

| Scope | Specification | AD03F04FS1 |
| :---: | :---: | :---: |
| Electrical | Impedance(Ohm) | 50 |
|  | Operation Freq.(GHz) | DC to 34 GHz |
| Material | VSWR (Max) | $1.25: 1$ |
|  | Dielectric | Special dielectric |
|  | Center Contact | BeCu with gold plated |

Drawing
Part No.: AD03F04FS1
Unit : mm [inch]


Test Result

- Frequency : 10 MHz to $\mathbf{3 4} \mathbf{~ G H z}$


