

# Precision Test Adapters

## 2.92 mm(M) to 3.5 mm(F)

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

This 2.92 mm(M) to 3.5 mm(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 34 GHz



### ■ Features

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

### ■ Specification

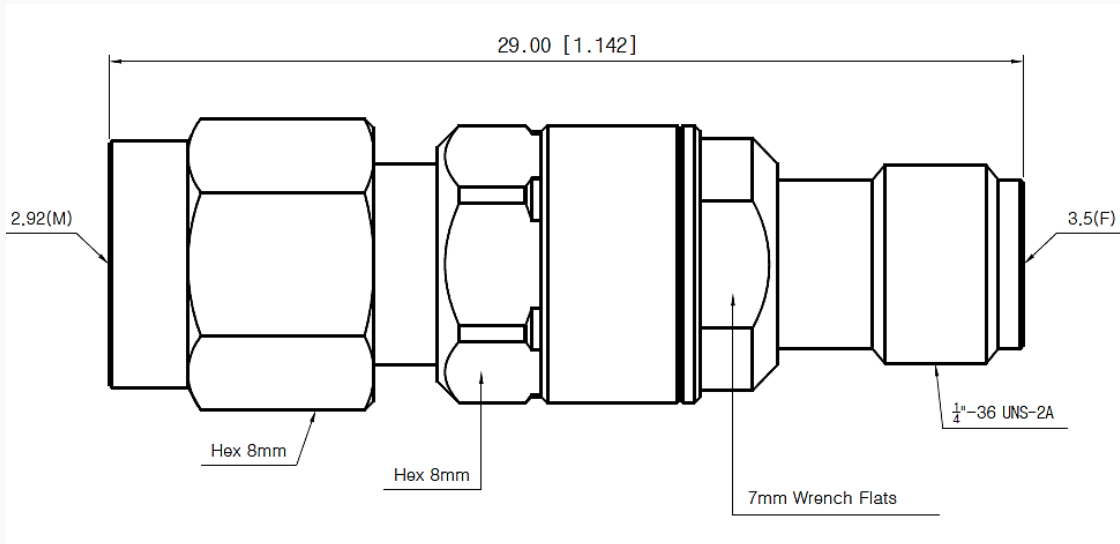
| Scope      | Specification        | AD03M04FS1                    |
|------------|----------------------|-------------------------------|
| Electrical | Impedance(Ohm)       | 50                            |
|            | Operation Freq.(GHz) | DC to 34 GHz                  |
|            | VSWR (Max)           | 1.25: 1                       |
| Material   | Dielectric           | Special dielectric            |
|            | Center Contact       | BeCu with gold plated         |
|            | Body                 | Passivated<br>Stainless Steel |

\* RoHS Compliant

### ■ Drawing

Part No.: AD03M04FS1

Unit : mm [inch]



### ■ Test Result

■ Frequency : 10 MHz to 34 GHz

