

# Precision Test Adapters

## SMA(M) to SMA(M)

**Withwave's Precision Test Adapters** are designed based on precision microwave interconnection technologies. This SMA(M) to SMA(M) adapter is manufactured to precise microwave specifications and constructed with male gender on side 1 and male gender side 2. The precision microwave connector interfaces ensure an excellent microwave performance up to 18 GHz



### ■ Features

- Frequency range : DC to 18 GHz
- VSWR(Max) : 1.20 : 1
- Stainless steel (passivated)

### ■ Specification

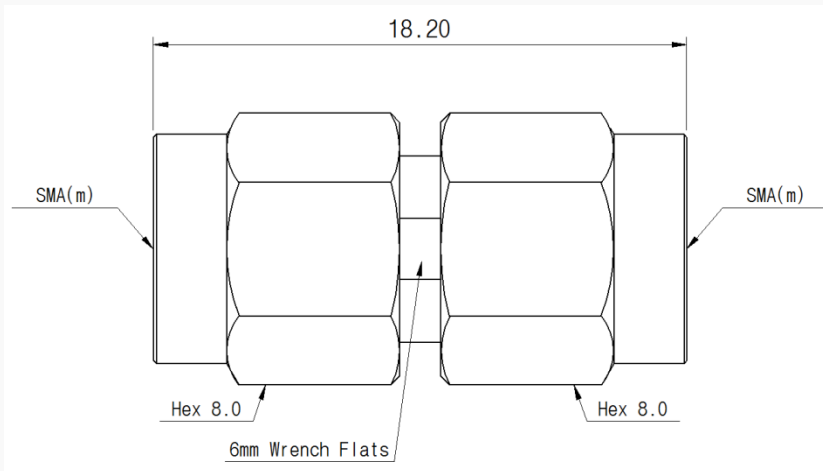
| Scope      | Specification        | AD06M06MS1                    |
|------------|----------------------|-------------------------------|
| Electrical | Impedance(Ohm)       | 50                            |
|            | Operation Freq.(GHz) | DC to 18 GHz                  |
|            | VSWR (Max)           | 1.20 : 1                      |
| Material   | Dielectric           | Special dielectric            |
|            | Center Contact       | Brass with gold plated        |
|            | Body                 | Passivated<br>Stainless Steel |

\* RoHS Compliant

### ■ Drawing

Part No.: AD06M06MS1

Unit : mm



### ■ Test Result

