

Precision Test Adapters

2.92 mm(M) to SMPM(F)

Withwave's Precision Test Adapters are designed based on precision microwave interconnection technologies. **This 2.92 mm(M) to SMPM(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 40 GHz



■ Features

- Frequency range : DC to 40 GHz
- VSWR : 1.20 : 1(Max) @ 40 GHz
- Stainless steel (passivated)

■ Specification

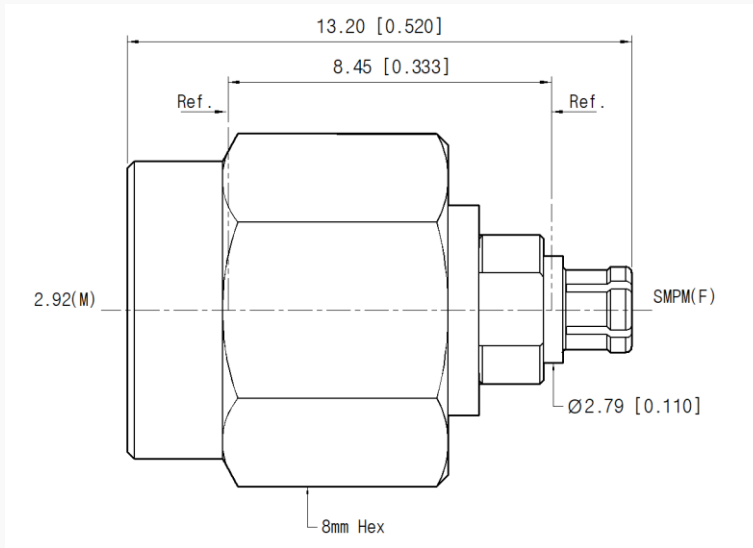
| Scope | Specification | AD03M17FS1 |
|------------|----------------------|-----------------------------------|
| Electrical | Impedance(Ohm) | 50 |
| | Operation Freq.(GHz) | DC to 40 GHz |
| | VSWR (Max) | 1.20: 1 @ 40 GHz |
| Material | Dielectric | Special dielectric |
| | Center Contact | Beryllium copper with gold plated |
| | Body | Passivated Stainless Steel |

* RoHS Compliant

■ Drawing

Part No.: AD03M17FS1

Unit : mm



■ Test Result

▪ Frequency : 10 MHz to 40 GHz

