Precision Test Adapters

2.92 mm(F) to SMPM(M)



Withwave's Precision Test Adapters are designed based on precision microwave interconnection technologies. *This 2.92 mm(F) to SMPM(M)* adapter is manufactured to precise

microwave specifications and constructed with female gender on side 1 and male 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 | AD03F17MS1 |
|---|------------|----------------------|-----------------------------------|
| Electrical VSWR (Max) 1.20: 1 @ 40 GHz Dielectric Special dielectric Material Center Contact Beryllium copper with gold plate | Electrical | Impedance(Ohm) | 50 |
| Dielectric Special dielectric Material Center Contact Beryllium copper with gold plate | | Operation Freq.(GHz) | DC to 40 GHz |
| Material Center Contact Beryllium copper with gold plate | | VSWR (Max) | 1.20: 1 @ 40 GHz |
| | Material | Dielectric | Special dielectric |
| Body Passivated Stainless Steel | | Center Contact | Beryllium copper with gold plated |
| | | Body | Passivated Stainless Steel |

* RoHS Compliant

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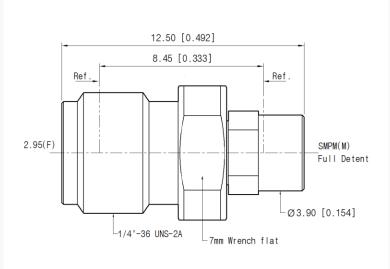
2.92 mm(F) to SMPM(M)



Drawing

Part No.: AD03F17MS1

Unit : mm



Test Result



Frequency : 10 MHz to 40 GHz