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

Precision Test Adapters

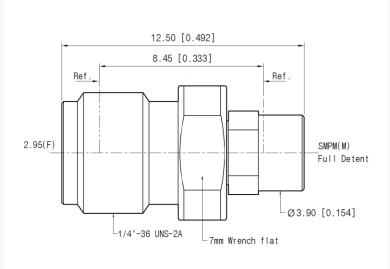
2.92 mm(F) to SMPM(M)



Drawing

Part No.: AD03F17MS1

Unit : mm



Test Result



Frequency : 10 MHz to 40 GHz