Precision Test Adapters

1.85 mm(F) to 1.85 mm(F) : 4 Hole Flange



Withwave's Precision Test Adapters are designed based on precision microwave interconnection technologies. This 1.85 mm(F) to 1.85 mm(F) adapter with 4 Hole Flange manufactured to precise microwave specifications and constructed with female gender on side 1 and female gender side 2.

The precision microwave connector interfaces ensure an excellent microwave performance up to 67GHz



Features

- Frequency range : DC to 67 GHz- VSWR : 1.30 : 1(Max) @ 67 GHz

- Stainless steel (passivated)

■ Specification

Scope	Specification	AD01F01FS3
Electrical	Impedance(Ohm)	50
	Operation Freq.(GHz)	DC to 67 GHz
	VSWR (Max)	1.30: 1
Material	Dielectric	Special dielectric
	Center Contact	BeCu with gold plated
	Body	Passivated Stainless Steel

^{*} RoHS Compliant

Precision Test Adapters

1.85 mm(F) to 1.85 mm(F): 4 Hole Type



Unit: mm

Drawing

Part No.: AD01F01FS3

20.90 [0.823]

9.62 [0.379]

1.65 [0.065]

3.45 [0.136]

M7 x 0.75

Ref. Plane

14.80 [0.583]

Ref. Plane

■ Test Result

