

# Low PIM Test Adapters

## DIN(Female) to DIN(Female)

**withwave**  
Next Generation Connectivity

WithWave's **Low PIM Test Adapters** are designed based on precision microwave interconnection technologies. This **DIN(F) to DIN(F) adapter** is 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 6 GHz.



### ■ Features

- Frequency range : DC to 6 GHz
- VSWR(Max) : 1.25 : 1
- Passive Intermodulation (Max.) : -165 dBc
- Contact: Silver Plated Beryllium Copper

### ■ Specification

Scope	Specification	AD21F21FS1
Electrical	Impedance(Ohm)	50
	Operation Freq.(GHz)	DC to 6 GHz
	VSWR (Max)	1.25 : 1
Material	Dielectric	Special dielectric
	Center Contact	Beryllium copper with Silver plated
	Body	Brass with Ternary Alloy plated
Operating Temperature		-40 to +125 °C

\* RoHS Compliant

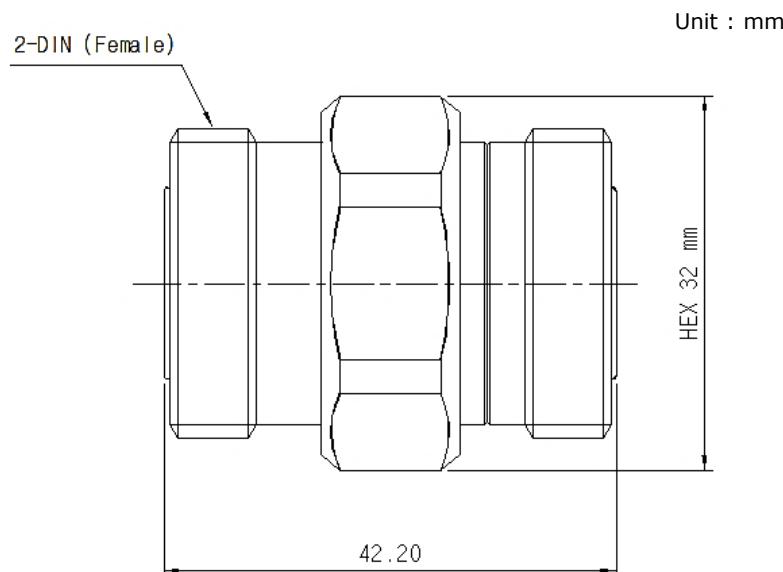
# Low PIM Test Adapters

**DIN(Female) to DIN(Female)**

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## ■ Drawing

**Part No.: AD21F21FS1**



## ■ Test Result

▪ Frequency : 10 MHz to 6 GHz

