

WithWave’s **Low PIM Test Adapters** are designed based on precision microwave interconnection technologies. **This DIN(M) to DIN(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 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

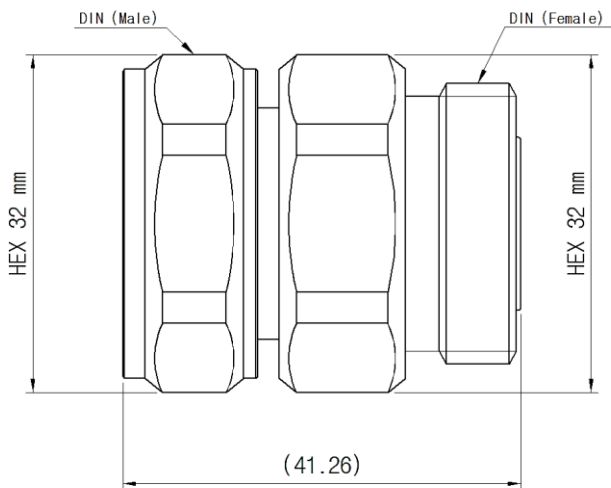
Scope		Specification	AD21M21FS1
Electrical		Impedance(Ohm)	50
		Operation Freq.(GHz)	DC to 6 GHz
		VSWR (Max)	1.25 : 1
Material		Dielectric	Special dielectric
		Center Contact	Beryllium copper with Silver plated
		Body	Brass with Ternary Alloy plated
		Operating Temperature	-40 to +125 °C

* RoHS Compliant

Drawing

Part No.: AD21M21FS1

Unit : mm



Test Result

Frequency : 10 MHz to 6 GHz

