

Low PIM Test Adapters

DIN(Male) to SMA(Male)

withwave
Next Generation Connectivity

WithWave's **Low PIM Test Adapters** are designed based on precision microwave interconnection technologies. This **DIN(M) to SMA(M) adapter** is manufactured to precise microwave specifications and constructed with male gender on side 1 and male 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) : 1.20 : 1
- Passive Intermodulation (Max.) : -160 dBc
- Contact : Silver Plated Beryllium Copper

■ Specification

Scope	Specification	AD21M06MS1
Electrical	Impedance(Ohm)	50
	Operation Freq.(GHz)	DC to 6 GHz
	VSWR (Max)	1.25 : 1
Material	Dielectric	Special dielectric
	Center Contact	Brass with Silver plated
	Body	Brass with Ternary Alloy plated
Operating Temperature		-40 to +125 °C

* RoHS Compliant

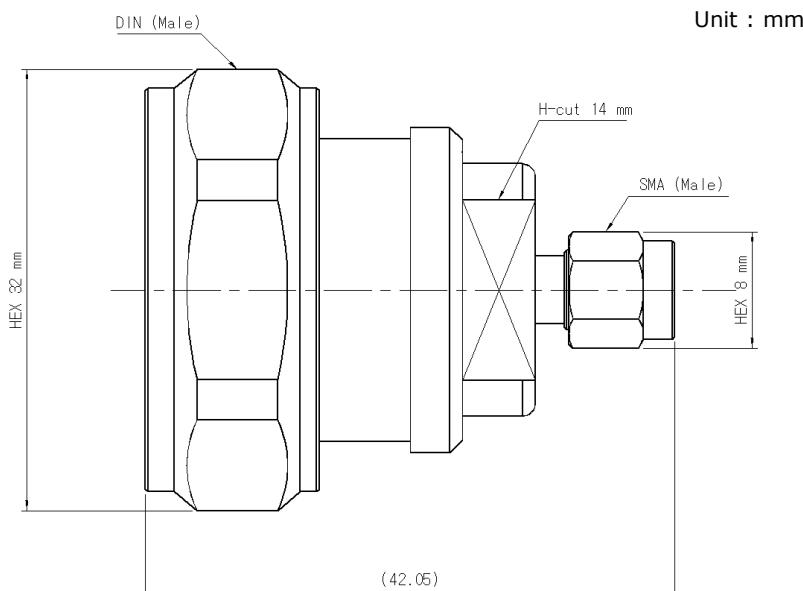
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■ Drawing

Part No.: AD21M06MS1



■ Test Result

▪ Frequency : 10 MHz to 6 GHz

