

Precision Test Adapters

0.8 mm(M) to 0.8 mm(M)

withwave
Next Generation Connectivity

WithWave's Precision Test Adapters are designed based on precision microwave interconnection technologies. This 0.8 mm(M) to 0.8 mm(M) adapter is manufactured to precise microwave specifications and constructed with 0.8 mm male gender on side 1 and 0.8 mm male gender on side 2.

The precision microwave connector interfaces ensure an excellent microwave performance up to 145 GHz



■ Features

- Frequency range : DC to 145 GHz
- VSWR : 1.43 : 1(Max) @ 145 GHz
- Stainless steel (passivated)

■ Specification

Scope	Specification	AD23M23MS1
Electrical	Impedance(Ohm)	50
	Operation Freq.(GHz)	DC to 145 GHz
	VSWR (Max)	1.43 : 1 @ 145 GHz
Material	Dielectric	Special dielectric
	Center Contact	Brass with gold plated
	Body	Passivated Stainless Steel
Operating Temperature		-40 to +125 °C

* RoHS Compliant

Precision Test Adapters

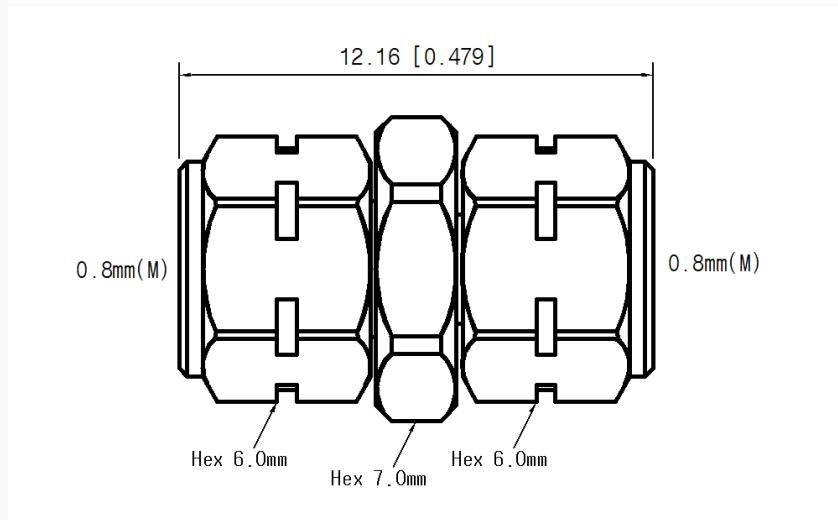
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■ Drawing

Part No.: AD23M23MS1

Unit : mm[inch]



■ Test Result

▪ Frequency : 10 MHz to 145 GHz

