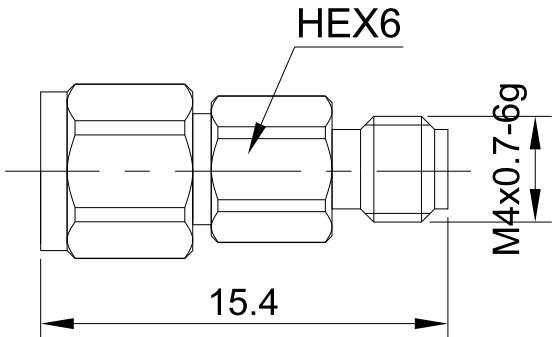


## 1.0mm Fixed Attenuator – DC to 110 GHz | 1 Watt | Male to Female

P/N: FR4-1.0-CA1XX-E



Dimensions are in mm

## Electrical Performance Parameter Table

Attenuation Value (dB)	Frequency	Attenuation Accuracy	VSWR	Average Power (W)
3	DC-110GHz	-1.0/+2.0	<1.6	1
6	DC-110GHz	-1.0/+2.0	<1.6	1
10	DC-110GHz	-1.0/+2.0	<1.6	1
20	DC-110GHz	-1.0/+2.0	<1.6	1



## 1.0mm Fixed Attenuator – DC to 110 GHz | 1 Watt | Male to Female

P/N: FR4-1.0-CA1XX-E

## Product Configuration

	Connector-In	Connector-Out
Connector Series	1.0mm	1.0mm
Connector Polarity	Standard	Standard
Connector Gender	Male	Female
Connector Impedance (Ohm)	50	50
Connector Body Material	Stainless Steel	Stainless Steel
Connecor Body Plating	Passivated	Passivated

## Mechanical Data

Weight (g) 5 g

## Enviromental Specifications

RoHS Compliant Yes  
Operating Temperature Range -55 °C to +125 °C

## Test Data

2025-03-14 12:17

