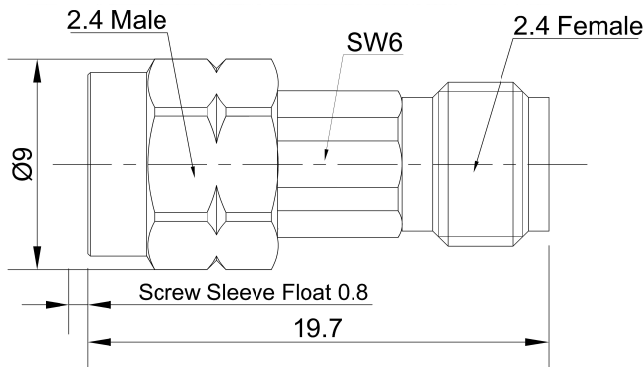


2.4mm Fixed Attenuator, DC - 50GHz, 2Watts

P/N: FR4-2.4-CA1XXE



Dimensions are in mm



Electrical Performance Parameter Table

Product No	Frequency	Attenuation Value (dB)	Attenuation Accuracy (dB)	VSWR	AVERAGE POWER (W)
2.4-CA101-E	DC-50GHz	1	-1.0/+1.0	1.3	2 @25°C
2.4-CA102-E	DC-50GHz	2	-1.0/+1.0	1.3	2 @25°C
2.4-CA103-E	DC-50GHz	3	-1.0/+1.0	1.3	2 @25°C
2.4-CA104-E	DC-50GHz	4	-1.0/+1.0	1.3	2 @25°C
2.4-CA105-E	DC-50GHz	5	-1.0/+1.0	1.3	2 @25°C
2.4-CA106-E	DC-50GHz	6	-1.0/+1.0	1.3	2 @25°C
2.4-CA107-E	DC-50GHz	7	-1.0/+1.0	1.3	2 @25°C
2.4-CA108-E	DC-50GHz	8	-1.0/+1.0	1.3	2 @25°C
2.4-CA109-E	DC-50GHz	9	-1.0/+1.0	1.3	2 @25°C
2.4-CA110-E	DC-50GHz	10	-1.0/+1.0	1.3	2 @25°C
2.4-CA120-E	DC-50GHz	20	-1.0/+1.2	1.3	2 @25°C
2.4-CA130-E	DC-50GHz	30	-1.0/+1.2	1.3	2 @25°C

Product Configuration

Connector-In Series	2.4mm
Connector-Out Series	2.4mm
Connector-In Polarity	Standard
Connector-Out Polarity	Standard
Connector-In Gender	Male
Connector-Out Gender	Female
Connector-In Impedance (Ohm)	50
Connector-Out Impedance (Ohm)	50

2.4mm Fixed Attenuator, DC - 50GHz, 2Watts

P/N: FR4-2.4-CA1XXE

Mechanical Data

Mating Cycles, Min	≥500
Weight (g)	5.1 g
Connector In Body Material	Stainless Steel
Connector In Body Plating	Passivated
Connector Out Body Material	Stainless Steel
Connector Out Body Plating	Passivated
Cryogenic	No

Environmental Specifications

RoHS Compliant	Yes
Operating Temperature Range	-55 °C to +125 °C
MIL/STD	N/A

Test Data

