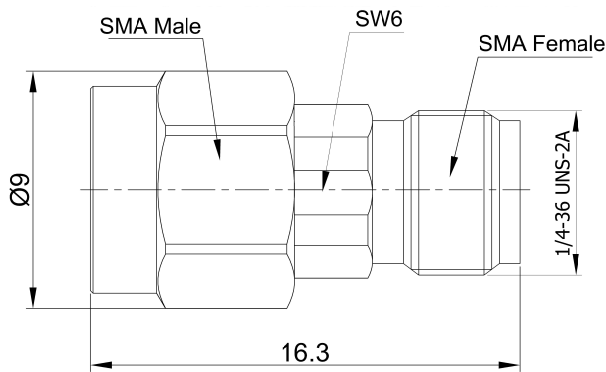


SMA Fixed Attenuator, DC - 27GHz, 2Watts

P/N: FR4-SMA-CA1XXE-27G



Dimensions are in mm

Electrical Performance Parameter Table

Product No	Frequency	Attenuation Value (dB)	Attenuation Accuracy (dB)	VSWR	AVERAGE POWER (W)
SMA-CA101E-27G	DC-27GHz	1	-0.6/+0.6	1.25	2 @25°C
SMA-CA102E-27G	DC-27GHz	2	-0.6/+0.6	1.25	2 @25°C
SMA-CA103E-27G	DC-27GHz	3	-0.6/+0.6	1.25	2 @25°C
SMA-CA104E-27G	DC-27GHz	4	-0.6/+0.6	1.25	2 @25°C
SMA-CA105E-27G	DC-27GHz	5	-0.6/+0.6	1.25	2 @25°C
SMA-CA106E-27G	DC-27GHz	6	-0.6/+0.6	1.25	2 @25°C
SMA-CA107E-27G	DC-27GHz	7	-0.6/+0.6	1.25	2 @25°C
SMA-CA108E-27G	DC-27GHz	8	-0.6/+0.6	1.25	2 @25°C
SMA-CA109E-27G	DC-27GHz	9	-0.6/+0.6	1.25	2 @25°C
SMA-CA110E-27G	DC-27GHz	10	-0.6/+0.6	1.25	2 @25°C
SMA-CA120E-27G	DC-27GHz	20	-0.6/+0.6	1.25	2 @25°C
SMA-CA130E-27G	DC-27GHz	30	-0.6/+0.6	1.25	2 @25°C

Product Configuration

Connector-In Series	SMA
Connector-Out Series	SMA
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

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P/N: FR4-SMA-CA1XXE-27G

Mechanical Data

Min. Mating Cycles	≥500
Weight (g)	3.9 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

