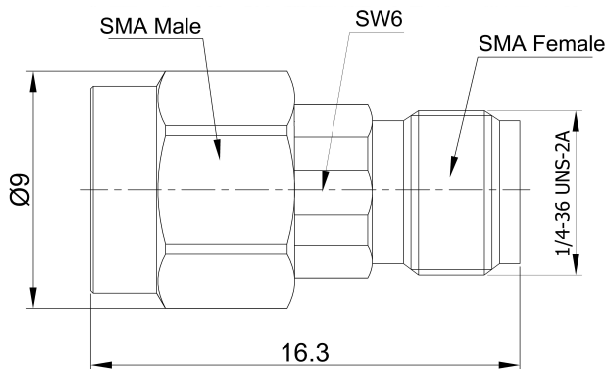


## SMA Fixed Attenuator, DC - 27GHz, 2Watts

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

## SMA Fixed Attenuator, DC - 27GHz, 2Watts

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

### Mechanical Data

Mating Cycles, Min	≥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

