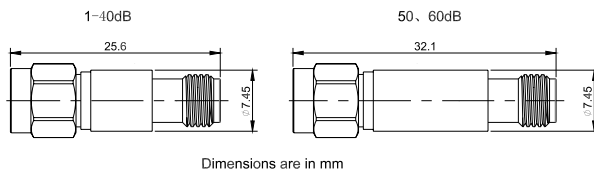


SMA Fixed Attenuator with Brass Tri-Metal Plated Body, DC-8GHz

P/N: FR4-SMA-CA1XXE-8G



Electrical Performance Parameter Table

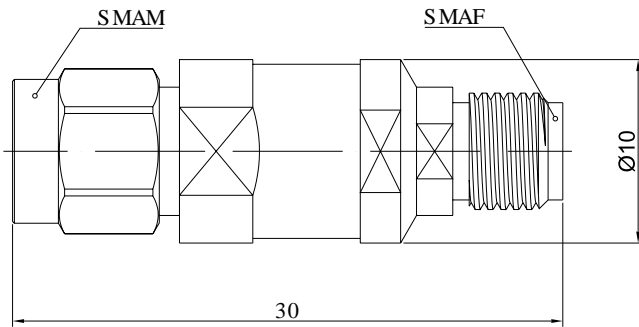
Product No	Frequency	Attenuation Value (dB)	Attenuation Accuracy (dB)	VSWR	AVERAGE POWER (W)
SMA-CA101-8G-E	DC-8GHz	1	+0.4	1.2	2 @ 25°C
SMA-CA102-8G-E	DC-8GHz	2	+0.4	1.2	2 @ 25°C
SMA-CA103-8G-E	DC-8GHz	3	+0.3	1.2	2 @ 25°C
SMA-CA105-8G-E	DC-8GHz	5	+0.6	1.2	2 @ 25°C
SMA-CA106-8G-E	DC-8GHz	6	+0.3	1.2	2 @ 25°C
SMA-CA110-8G-E	DC-8GHz	10	-0.2/+0.2	1.2	2 @ 25°C
SMA-CA115-8G-E	DC-8GHz	15	+0.3	1.2	2 @ 25°C
SMA-CA120-8G-E	DC-8GHz	20	-0.5	1.2	2 @ 25°C
SMA-CA125-8G-E	DC-8GHz	25	-0.5/+0.5	1.2	2 @ 25°C
SMA-CA130-8G-E	DC-8GHz	30	-0.5/+0.5	1.2	2 @ 25°C
SMA-CA140-8G-E	DC-8GHz	40	-0.5/+0.5	1.2	2 @ 25°C
SMA-CA150-8G-E	DC-8GHz	50	-0.5/+0.5	1.2	2 @ 25°C
SMA-CA160-8G-E	DC-8GHz	60	-0.5/+0.5	1.2	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 - 18GHz, 2Watts

P/N: FR4-SMA-CA1XX-18G



Dimensions are in mm

Electrical Performance Parameter Table

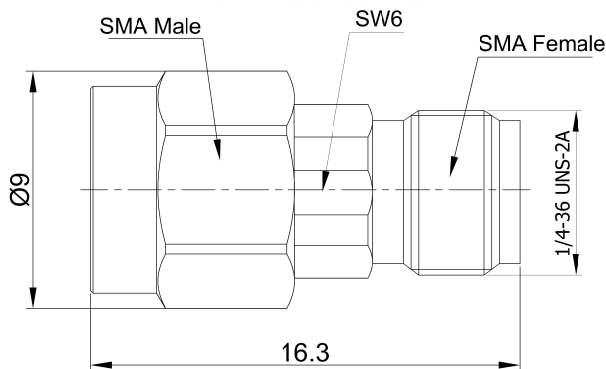
Product No	Frequency	Attenuation Value (dB)	Attenuation Accuracy (dB)	VSWR	AVERAGE POWER (W)
SMA-CA101-18G	DC-18GHz	1	-/+0.8	1.25	2 @25°C
SMA-CA102-18G	DC-18GHz	2	-/+0.8	1.25	2 @25°C
SMA-CA103-18G	DC-18GHz	3	-/+0.8	1.25	2 @25°C
SMA-CA104-18G	DC-18GHz	4	-/+0.8	1.25	2 @25°C
SMA-CA105-18G	DC-18GHz	5	-/+0.8	1.25	2 @25°C
SMA-CA106-18G	DC-18GHz	6	-/+0.8	1.25	2 @25°C
SMA-CA107-18G	DC-18GHz	7	-/+0.8	1.25	2 @25°C
SMA-CA108-18G	DC-18GHz	8	-/+0.8	1.25	2 @25°C
SMA-CA109-18G	DC-18GHz	9	-/+0.8	1.25	2 @25°C
SMA-CA110-18G	DC-18GHz	10	-/+0.8	1.25	2 @25°C
SMA-CA120-18G	DC-18GHz	20	-/+0.8	1.25	2 @25°C
SMA-CA130-18G	DC-18GHz	30	-/+0.8	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



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