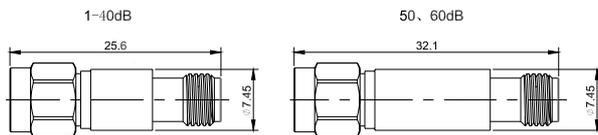


## SMA Fixed Attenuator with Brass Tri-Metal Plated Body | DC-8GHz

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



Dimensions are in mm



### Electrical Performance Parameter Table

Attenuation Value (dB)	Frequency	Attenuation Accuracy	VSWR	Average Power (W)
1	DC-8GHz	0.4	< 1.25	2W
2	DC-8GHz	0.4	< 1.2	2W
3	DC-8GHz	0.3	< 1.2	2W
4	DC-8GHz	0.3	< 1.2	2W
5	DC-8GHz	0.35	< 1.1	2W
6	DC-8GHz	+/- 0.3	< 1.05	2W
7	DC-8GHz	+/- 0.3	< 1.2	2W
8	DC-8GHz	+/- 0.3	< 1.2	2W
9	DC-8GHz	0.4	< 1.2	2W
10	DC-8GHz	+/- 0.3	< 1.15	2W
15	DC-8GHz	0.3	< 1.1	2W
20	DC-8GHz	-0.35	< 1.15	2W
25	DC-8GHz	0.6	< 1.2	2W
30	DC-8GHz	+/- 0.3	< 1.25	2W
40	DC-8GHz	1.5	< 1.25	2W
50	DC-8GHz	+2.0	< 1.3	2W
60	DC-8GHz	+2.5	< 1.3	2W

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

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

### Product Configuration

	Connector-In	Connector-Out
Connector Series	SMA	SMA
Connector Polarity	Standard	Standard
Connector Gender	Male	Female
Connector Impedance (Ohm)	50	50
Connector Body Material	Brass	Brass
Connector Body Plating	Tri-Metal	Tri-Metal

### Mechanical Data

Weight (g) 5 g

### Environmental Specifications

RoHS Compliant Yes  
 Operating Temperature Range -45°C to +125°C

### Test Data

