

SMA Miniature Fixed Attenuator



- Flat Frequency Response
- Low VSWR – Precision Stainless Steel SMA Connectors
- 2 Watt Rating
- Small – 380 mil Diameter Body

Specifications

FREQUENCY RANGE GHz	MODEL	ATTENUATION dB		POWER IN-PUT		VSWR (max)			WEIGHT (max)	
		NOM	DEV DC-18	AVG. W (max)	PEAK kW (max)	DC-4	4-12.4	12.4-18	oz	gr
DC-18	4782	3	±0.3	2	0.2	1.15	1.30	1.50	0.5	14
		6	±0.3	2	0.2	1.15	1.30	1.50	0.5	14
		10	±0.4	2	0.2	1.15	1.30	1.50	0.5	14
		20	±0.5	2	0.2	1.15	1.30	1.50	0.5	14

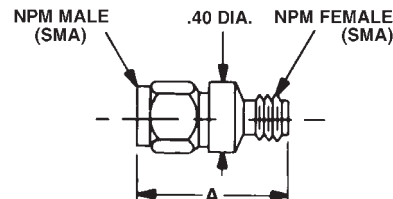
FREQUENCY RANGE GHz	MODEL	ATTENUATION dB		POWER INPUT		VSWR (max)			WEIGHT (max)	
		NOM	DEV DC-6.0	AVG. W (max)	PEAK kW (max)	DC-6			oz	gr
DC-6.0	4780	3	±0.4	2	0.2	1.20			0.5	14
		6	±0.4	2	0.2	1.20			0.5	14
		10	±0.4	2	0.2	1.20			0.5	14
		20	±0.5	2	0.2	1.20			0.5	14

NOTE: Temperature Coefficient: 0.0006 dB/dB/°C; Power Coefficient: 0.0005 dB/dB/watt

ORDERING INFORMATION: Specify model number and add dash number suffix for attenuation in dB.
For example: 4782-10

Outline Drawings

Model No.	A 10 dB	A 20 dB	A 30 dB
4780	.88	.95	1.01
4782	.88	.95	1.01



All dimensions are max. unless otherwise specified.

