

Attenuators

DC-18 GHz

SMA MINIATURE MEDIUM POWER – 4.5 W CW ATTENUATORS

- Exceptional Power Handling
- Extremely Small Size and Light Weight
- Excellent Phase Response—
Minimum Group Delay



SPECIFICATIONS

FREQUENCY RANGE (GHz)	MODEL	ATTENUATION(dB)		POWER INPUT		VSWR (Max)				WEIGHT (Max)	
		NOMINAL	DEVIATION	AVG. (W)Max	PEAK (kW) Max	DC-4	4-6	6-12.4	12.4-18	Oz	Gr
DC-18	4776	3	±0.3	8.0	0.2	1.15	1.25	1.30	1.35	0.5	14
		6	±0.3	5.5	0.2	1.15	1.25	1.30	1.35	0.5	14
		10	±0.5	4.5	0.2	1.15	1.25	1.30	1.35	0.5	14
		20	±0.7	4.5	0.2	1.15	1.25	1.30	1.35	0.5	14
		30	±1.0	4.5	0.2	1.15	1.25	1.30	1.35	0.5	14
		40	±1.0	4.5	0.2	1.15	1.25	1.30	1.35	0.5	14
		50	±1.0	4.5	0.2	1.15	1.25	1.30	1.35	0.5	14
		60	±1.5	4.5	0.2	1.15	1.25	1.30	1.35	0.5	14

FREQUENCY RANGE (GHz)	MODEL	ATTENUATION (dB)		POWER INPUT		VSWR (Max)			WEIGHT (Max)	
		NOMINAL	DEVIATION	AVG. (W)Max	PEAK (kW) Max	DC-4	4-6	6-12.4	Oz	Gr
DC-12.4	4775	3	±0.3	8.0	0.2	1.25	1.25	1.30	0.5	14
		6	±0.3	5.5	0.2	1.25	1.25	1.30	0.5	14
		10	±0.3	4.5	0.2	1.25	1.25	1.30	0.5	14
		20	±0.5	4.5	0.2	1.25	1.25	1.30	0.5	14
		30	±0.8	4.5	0.2	1.25	1.25	1.30	0.5	14

ORDERING INFORMATION: Specify model number and add dash number suffix for attenuation in dB.
For example: 4775-10

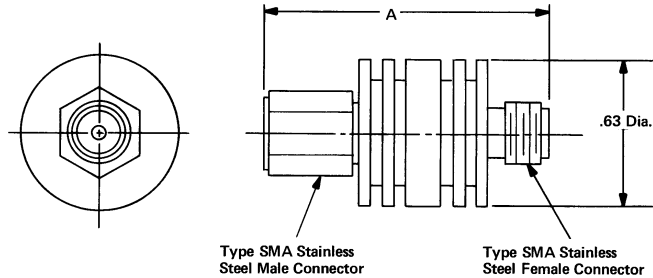
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FREQUENCY RANGE (GHz)	MODEL	ATTENUATION (dB)		POWER INPUT		VSWR (Max)		WEIGHT (Max)	
		NOMINAL	DEVIATION	AVG. (W)Max	PEAK (kW) Max	DC-4	4-6	Oz	Gr
DC-6	4774	3	±0.3	8.0	0.2	1.25	1.40	0.5	14
		6	±0.3	5.5	0.2	1.25	1.40	0.5	14
		10	±0.3	4.5	0.2	1.25	1.40	0.5	14
		20	±0.3	4.5	0.2	1.25	1.40	0.5	14
		30	±0.5	4.5	0.2	1.25	1.40	0.5	14

ORDERING INFORMATION: Specify model number and add dash number suffix for attenuation in dB.
For example: 4774-3

OUTLINE DRAWINGS

Model No.	A 3-20	B 30-60
4776	1.24	1.49
4775	1.24	1.49
4774	1.28	1.49



All dimensions are Max. unless otherwise specified.