

Attenuators Fixed

Adapters **Attenuators** Couplers DC Blocks Detectors Isolators & Circulators Phase Shifters Power Dividers and Hybrids Terminations (50 Ohm Loads) Waveguide

SMA (M/F) DC to 18 GHz, 4.5 Watt - 8.0 Watt



Features

- Exceptional Power Handling
- Extremely Small Size and Light Weight
- Excellent Phase Response - Minimum Group Delay
- Designed to Meet Environmental Requirements of MIL-A-3933

Models

- 4776-3, 4776-6, 4776-10, 4776-20, 4776-30, 4776-40, 4776-50, 4776-60

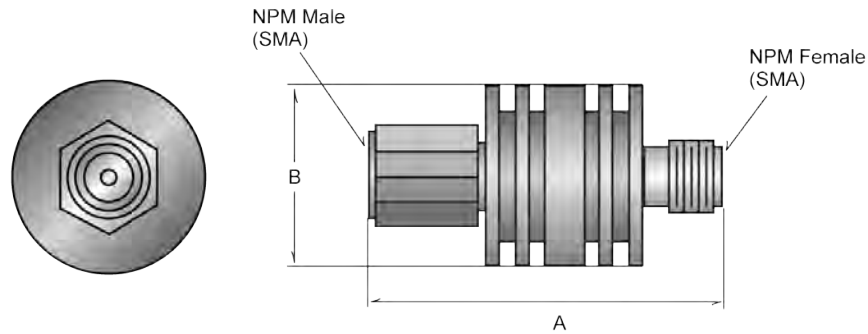
Model	4776-3	4776-6	4776-10	4776-20
Low Frequency (GHz)	DC	DC	DC	DC
High Frequency (GHz)	18.0	18.0	18.0	18.0
Attenuation dB (Nominal)	3	6	10	20
Attenuation dB (Deviation)	+/-0.3	+/-0.3	+/-0.5	+/-0.7
Power Input (Max Avg.) in W	8.0	5.5	4.5	4.5
Power Input (Max Peak) in kW	0.2	0.2	0.2	0.2
VSWR (max) DC-4 GHz	1.15	1.15	1.15	1.15
VSWR (max) 4-6 GHz	1.25	1.25	1.25	1.25
VSWR (max) 6-12.4 GHz	1.30	1.30	1.30	1.30
VSWR (max) 12.4-18 GHz	1.35	1.35	1.35	1.35
Maximum Weight (oz)	0.5	0.5	0.5	0.5
Maximum Weight (gr)	14	14	14	14

Model	4776-30	4776-40	4776-50	4776-60
Low Frequency (GHz)	DC	DC	DC	DC
High Frequency (GHz)	18.0	18.0	18.0	18.0
Attenuation dB (Nominal)	30	40	50	60
Attenuation dB (Deviation)	+/-1.0	+/-1.0	+/-1.0	+/-1.5
Power Input (Max Avg.) in W	4.5	4.5	4.5	4.5
Power Input (Max Peak) in kW	0.2	0.2	0.2	0.2
VSWR (max) DC-4 GHz	1.15	1.15	1.15	1.15
VSWR (max) 4-6 GHz	1.25	1.25	1.25	1.25
VSWR (max) 6-12.4 GHz	1.30	1.30	1.30	1.30
VSWR (max) 12.4-18 GHz	1.35	1.35	1.35	1.35
Maximum Weight (oz)	0.5	0.5	0.5	0.5
Maximum Weight (gr)	14	14	14	14

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Outline Drawings For Models : 4776-3, 4776-6, 4776-10, 4776-20, 4776-30, 4776-40, 4776-50, 4776-60

Units	A	B
4776-3 , 4776-6		
in.	1.24	.63
mm	31.50	16.00
4776-10 , 4776-20		
in.	1.24	.63
mm	25.4	16.00
4776-30 , 4776-40, 4776-50, 4776-60		
in.	1.49	.63
mm	37.85	16.00