

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-6 GHz 5 Watts



Features

- For Commercial Wireless Applications
- Fixed Attenuators with 5 W Average Power Rating

Models

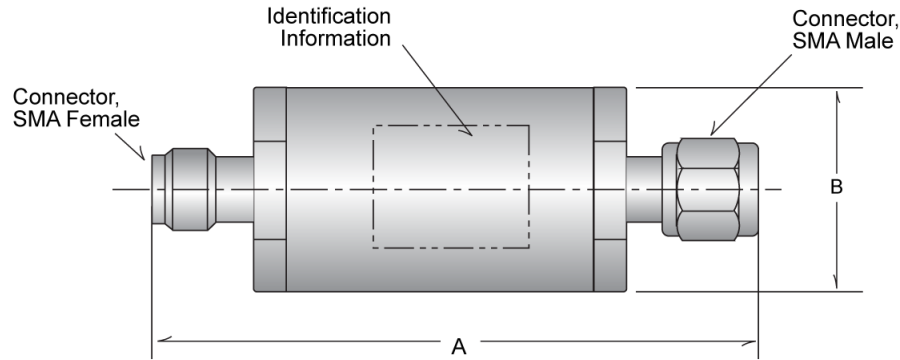
- AF-SMA-6-5-3, AF-SMA-6-5-6, AF-SMA-6-5-10, AF-SMA-6-5-20

Model	AF-SMA-6-5-3	AF-SMA-6-5-6	AF-SMA-6-5-10	AF-SMA-6-5-20
Frequency Range (GHz)	DC-6	DC-6	DC-6	DC-6
Average Power (W)	5	5	2	5
Attenuation dB (Nominal)	3	6	10	20
VSWR (max) DC-1 GHz	1.1:1	1.1:1	1.1:1	1.1:1
VSWR (max) 1-3 GHz	1.2:1	1.2:1	1.2:1	1.2:1
VSWR (max) 3-5 GHz	1.3:1	1.3:1	1.3:1	1.3:1
VSWR (max) 5-6 GHz	1.35:1	1.35:1	1.35:1	1.35:1
Connector Type	Type SMA Male/Type SMA Female	Type SMA Male/Type SMA Female	Type SMA Male/Type SMA Female	Type SMA Male/Type SMA Female

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Outline Drawings For Models : AF-SMA-6-5-3, AF-SMA-6-5-6, AF-SMA-6-5-10, AF-SMA-6-5-20

Units	A	B
AF-SMA-6-5-3 , AF-SMA-6-5-6, AF-SMA-6-5-10, AF-SMA-6-5-20		
in.	1.85	0.63
mm	46.99	16.00

Notes:

Unless otherwise specified dimensions are max. and for reference only. Contact the factory for detailed specifications and outline drawing. Connectors mate without interference per MIL-STD-348.