

DC - 18 GHz High Performance

- DC-2, DC-4, DC-8, and DC-12.4 units available
- 0 - 60 dB Attenuation Values
- Rugged Stainless Steel Construction
- Any Male/Female combination available
- Low cost alternatives available

Midwest Microwave's SMA miniature series of fixed coaxial attenuators provide temperature stable, ruggedly built, precision performance in a small light weight package size. Attenuation values up through 60 dB in 1 dB increments are available with any of the units described and with any combination of female or male SMA connectors.

SPECIFICATIONS - HIGH PERFORMANCE

Frequency: DC - 18.0, DC - 12.4, DC - 8.0 GHz
DC - 4.0, DC - 2.0 GHz

Attenuation Accuracy: 1-10 dB ± 0.3 dB
11-20 dB ± 0.5 dB
21-40 dB ± 1.0 dB
41-60 dB ± 1.5 dB

VSWR: 1.07 $\pm$.015 (f GHz) max.

Power: 2 Watts Average @ 25C derated linearly to .5 Watts @ 125C

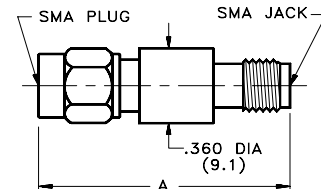
Peak Power: 200 Watts

Operating Temperature Range: - 65 to + 125C

Finish: Passivated Stainless Steel

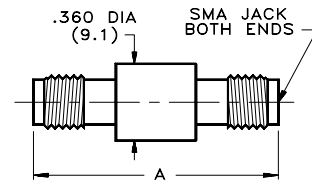


DC - 18 GHz		263 Series	Model Numbers
Male/Female	Female/Female	Male/Male	
ATT-0263-XX-SMA-02	ATT-263F-XX-SMA-02	ATT-263M-XX-SMA-02	
XX = Attenuation Value: Select 01-60dB in 1dB increments (.5 dB increments available)			
HIGH PERFORMANCE			



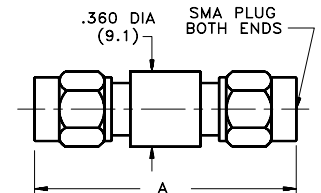
Attenuation Value	Length A
1-20 dB	1.20
21-60 dB	1.49

DC - 12.4 GHz		205 Series	Model Numbers
Male/Female	Female/Female	Male/Male	
ATT-0205-XX-SMA-02	ATT-205F-XX-SMA-02	ATT-205M-XX-SMA-02	
XX = Attenuation Value: Select 01-60dB in 1dB increments (.5 dB increments available)			
HIGH PERFORMANCE			



Attenuation Value	Length A
1-20 dB	1.07
21-60 dB	1.36

DC - 8.0 GHz		206 Series	Model Numbers
Male/Female	Female/Female	Male/Male	
ATT-0206-XX-SMA-02	ATT-206F-XX-SMA-02	ATT-206M-XX-SMA-02	
XX = Attenuation Value: Select 01-60dB in 1dB increments (.5 dB increments available)			
HIGH PERFORMANCE			



Attenuation Value	Length A
1-20 dB	1.33
21-60 dB	1.62

Note: * U.S. Patent No. 3,824,506 applies to all " Fixed Attenuators.


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SKU	Product	Frequency	Power	Body	Interface	Gender	dB	
Miniature SMA Fixed Attenuators								
ATT-205F-00-SMA-02	Attenuator	12.4	2	STD	SMA/SMA	F/F	0	More Details
ATT-205F-01-SMA-02	Attenuator	12.4	2	STD	SMA/SMA	F/F	1	More Details
ATT-205F-02-SMA-02	Attenuator	12.4	2	STD	SMA/SMA	F/F	2	More Details
ATT-205F-03-SMA-02	Attenuator	12.4	2	STD	SMA/SMA	F/F	3	More Details
ATT-205F-04-SMA-02	Attenuator	12.4	2	STD	SMA/SMA	F/F	4	More Details
ATT-205F-05-SMA-02	Attenuator	12.4	2	STD	SMA/SMA	F/F	5	More Details
ATT-205F-06-SMA-02	Attenuator	12.4	2	STD	SMA/SMA	F/F	6	More Details
ATT-205F-07-SMA-02	Attenuator	12.4	2	STD	SMA/SMA	F/F	7	More Details
ATT-205F-08-SMA-02	Attenuator	12.4	2	STD	SMA/SMA	F/F	8	More Details
ATT-205F-09-SMA-02	Attenuator	12.4	2	STD	SMA/SMA	F/F	9	More Details
ATT-205F-10-SMA-02	Attenuator	12.4	2	STD	SMA/SMA	F/F	10	More Details
ATT-205F-11-SMA-02	Attenuator	12.4	2	STD	SMA/SMA	F/F	11	More Details
ATT-205F-12-SMA-02	Attenuator	12.4	2	STD	SMA/SMA	F/F	12	More Details
ATT-205F-13-SMA-02	Attenuator	12.4	2	STD	SMA/SMA	F/F	13	More Details
ATT-205F-14-SMA-02	Attenuator	12.4	2	STD	SMA/SMA	F/F	14	More Details

We also have

Attenuator

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ATT-0640-06-29M-02
6 dB DC-40 Ghz Attenuator
Subminiature Minipad
2.9mm/2.9mm 1 watt
Passivated

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Cable Assembly

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CSY-NMSM-58-084-IS
Male/Male N/SMA Cable
Assembly Patch Cable RG58
cable 84 Inches

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ATT-205F-15-SMA-02	Attenuator	12.4	2	STD	SMA/SMA	F/F	15	More Details
ATT-205F-16-SMA-02	Attenuator	12.4	2	STD	SMA/SMA	F/F	16	More Details
ATT-205F-17-SMA-02	Attenuator	12.4	2	STD	SMA/SMA	F/F	17	More Details
ATT-205F-18-SMA-02	Attenuator	12.4	2	STD	SMA/SMA	F/F	18	More Details
ATT-205F-19-SMA-02	Attenuator	12.4	2	STD	SMA/SMA	F/F	19	More Details
ATT-205F-20-SMA-02	Attenuator	12.4	2	STD	SMA/SMA	F/F	20	More Details
ATT-205F-21-SMA-02	Attenuator	12.4	2	STD	SMA/SMA	F/F	21	More Details
ATT-205F-22-SMA-02	Attenuator	12.4	2	STD	SMA/SMA	F/F	22	More Details
ATT-205F-23-SMA-02	Attenuator	12.4	2	STD	SMA/SMA	F/F	23	More Details
ATT-205F-24-SMA-02	Attenuator	12.4	2	STD	SMA/SMA	F/F	24	More Details
ATT-205F-25-SMA-02	Attenuator	12.4	2	STD	SMA/SMA	F/F	25	More Details
ATT-205F-26-SMA-02	Attenuator	12.4	2	STD	SMA/SMA	F/F	26	More Details
ATT-205F-27-SMA-02	Attenuator	12.4	2	STD	SMA/SMA	F/F	27	More Details
ATT-205F-28-SMA-02	Attenuator	12.4	2	STD	SMA/SMA	F/F	28	More Details
ATT-205F-29-SMA-02	Attenuator	12.4	2	STD	SMA/SMA	F/F	29	More Details
ATT-205F-30-SMA-02	Attenuator	12.4	2	STD	SMA/SMA	F/F	30	More Details
ATT-205F-31-SMA-02	Attenuator	12.4	2	STD	SMA/SMA	F/F	31	More Details
ATT-205F-32-SMA-02	Attenuator	12.4	2	STD	SMA/SMA	F/F	32	More Details
ATT-205F-33-SMA-02	Attenuator	12.4	2	STD	SMA/SMA	F/F	33	More Details
ATT-205F-34-SMA-02	Attenuator	12.4	2	STD	SMA/SMA	F/F	34	More Details

ATT-205F-35-SMA-02	Attenuator	12.4	2	STD	SMA/SMA	F/F	35	More Details
ATT-205F-36-SMA-02	Attenuator	12.4	2	STD	SMA/SMA	F/F	36	More Details
ATT-205F-37-SMA-02	Attenuator	12.4	2	STD	SMA/SMA	F/F	37	More Details
ATT-205F-38-SMA-02	Attenuator	12.4	2	STD	SMA/SMA	F/F	38	More Details
ATT-205F-39-SMA-02	Attenuator	12.4	2	STD	SMA/SMA	F/F	39	More Details
ATT-205F-40-SMA-02	Attenuator	12.4	2	STD	SMA/SMA	F/F	40	More Details
ATT-205F-41-SMA-02	Attenuator	12.4	2	STD	SMA/SMA	F/F	41	More Details
ATT-205F-42-SMA-02	Attenuator	12.4	2	STD	SMA/SMA	F/F	42	More Details
ATT-205F-43-SMA-02	Attenuator	12.4	2	STD	SMA/SMA	F/F	43	More Details
ATT-205F-44-SMA-02	Attenuator	12.4	2	STD	SMA/SMA	F/F	44	More Details
ATT-205F-45-SMA-02	Attenuator	12.4	2	STD	SMA/SMA	F/F	45	More Details
ATT-205F-46-SMA-02	Attenuator	12.4	2	STD	SMA/SMA	F/F	46	More Details
ATT-205F-47-SMA-02	Attenuator	12.4	2	STD	SMA/SMA	F/F	47	More Details
ATT-205F-48-SMA-02	Attenuator	12.4	2	STD	SMA/SMA	F/F	48	More Details
ATT-205F-49-SMA-02	Attenuator	12.4	2	STD	SMA/SMA	F/F	49	More Details

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SKU	Product	Frequency	Power	Body	Interface	Gender	dB	
Miniature SMA Fixed Attenuators								
ATT-205F-50-SMA-02	Attenuator	12.4	2	STD	SMA/SMA	F/F	50	More Details
ATT-205F-51-SMA-02	Attenuator	12.4	2	STD	SMA/SMA	F/F	51	More Details
ATT-205F-52-SMA-02	Attenuator	12.4	2	STD	SMA/SMA	F/F	52	More Details
ATT-205F-53-SMA-02	Attenuator	12.4	2	STD	SMA/SMA	F/F	53	More Details
ATT-205F-54-SMA-02	Attenuator	12.4	2	STD	SMA/SMA	F/F	54	More Details
ATT-205F-55-SMA-02	Attenuator	12.4	2	STD	SMA/SMA	F/F	55	More Details
ATT-205F-56-SMA-02	Attenuator	12.4	2	STD	SMA/SMA	F/F	56	More Details
ATT-205F-57-SMA-02	Attenuator	12.4	2	STD	SMA/SMA	F/F	57	More Details
ATT-205F-58-SMA-02	Attenuator	12.4	2	STD	SMA/SMA	F/F	58	More Details
ATT-205F-59-SMA-02	Attenuator	12.4	2	STD	SMA/SMA	F/F	59	More Details
ATT-205F-60-SMA-02	Attenuator	12.4	2	STD	SMA/SMA	F/F	60	More Details
ATT-205F-70-SMA-02	Attenuator	12.4	2	STD	SMA/SMA	F/F	0.5	More Details
ATT-205F-71-SMA-02	Attenuator	12.4	2	STD	SMA/SMA	F/F	1.5	More Details
ATT-205F-72-SMA-02	Attenuator	12.4	2	STD	SMA/SMA	F/F	2.5	More Details
ATT-205F-73-SMA-02	Attenuator	12.4	2	STD	SMA/SMA	F/F	3.5	More Details

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Attenuator

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ATT-0640-06-29M-02
6 dB DC-40 Ghz Attenuator
Subminiature Minipad
2.9mm/2.9mm 1 watt
Passivated

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Attenuator

BUY NOW Our Price: **\$91.90**


ATT-0277-07-SMA-02
7 dB DC-8 Ghz Attenuator
Ultraminiature SMA/SMA 2
watt Passivated

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ATT-205F-74-SMA-02	Attenuator	12.4	2	STD	SMA/SMA	F/F	4.5	More Details
ATT-205F-75-SMA-02	Attenuator	12.4	2	STD	SMA/SMA	F/F	5.5	More Details
ATT-205F-76-SMA-02	Attenuator	12.4	2	STD	SMA/SMA	F/F	6.5	More Details
ATT-205F-77-SMA-02	Attenuator	12.4	2	STD	SMA/SMA	F/F	7.5	More Details
ATT-205F-78-SMA-02	Attenuator	12.4	2	STD	SMA/SMA	F/F	8.5	More Details
ATT-205F-79-SMA-02	Attenuator	12.4	2	STD	SMA/SMA	F/F	9.5	More Details
ATT-205F-80-SMA-02	Attenuator	12.4	2	STD	SMA/SMA	F/F	10.5	More Details
ATT-205F-81-SMA-02	Attenuator	12.4	2	STD	SMA/SMA	F/F	11.5	More Details
ATT-205F-82-SMA-02	Attenuator	12.4	2	STD	SMA/SMA	F/F	12.5	More Details
ATT-205F-83-SMA-02	Attenuator	12.4	2	STD	SMA/SMA	F/F	13.5	More Details
ATT-205F-84-SMA-02	Attenuator	12.4	2	STD	SMA/SMA	F/F	14.5	More Details
ATT-205F-85-SMA-02	Attenuator	12.4	2	STD	SMA/SMA	F/F	15.5	More Details
ATT-205F-86-SMA-02	Attenuator	12.4	2	STD	SMA/SMA	F/F	16.5	More Details
ATT-205F-87-SMA-02	Attenuator	12.4	2	STD	SMA/SMA	F/F	17.5	More Details
ATT-205F-88-SMA-02	Attenuator	12.4	2	STD	SMA/SMA	F/F	18.5	More Details
ATT-205F-89-SMA-02	Attenuator	12.4	2	STD	SMA/SMA	F/F	19.5	More Details
ATT-205F-90-SMA-02	Attenuator	12.4	2	STD	SMA/SMA	F/F	20.5	More Details
ATT-205F-91-SMA-02	Attenuator	12.4	2	STD	SMA/SMA	F/F	21.5	More Details
ATT-205F-92-SMA-02	Attenuator	12.4	2	STD	SMA/SMA	F/F	22.5	More Details
ATT-205F-93-SMA-02	Attenuator	12.4	2	STD	SMA/SMA	F/F	23.5	More Details

ATT-205F-94-SMA-02	Attenuator	12.4	2	STD	SMA/SMA	F/F	24.5	More Details
ATT-205F-95-SMA-02	Attenuator	12.4	2	STD	SMA/SMA	F/F	25.5	More Details
ATT-205F-96-SMA-02	Attenuator	12.4	2	STD	SMA/SMA	F/F	26.5	More Details
ATT-205F-97-SMA-02	Attenuator	12.4	2	STD	SMA/SMA	F/F	27.5	More Details
ATT-205F-98-SMA-02	Attenuator	12.4	2	STD	SMA/SMA	F/F	28.5	More Details
ATT-205F-99-SMA-02	Attenuator	12.4	2	STD	SMA/SMA	F/F	29.5	More Details

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