

AA-100-xx-DH-yyzz-CC

100W Attenuator | Indoor Use



Electrical Characteristics						
Frequency Range	DC-3 GHz					
VSWR	≤ 1.20					
Power	100 W					
Attenuation Value (xx)	3 dB	6 dB	10 dB	15 dB	20 dB	30 dB
Accuracy	≤ 0.5 dB	≤ 0.5 dB	≤ 0.5 dB	≤ 0.6 dB	≤ 0.6 dB	≤ 0.8 dB
PIM	≤ -110 dBc					
Impedance	50Ω					
Mechanical Characteristics						
Dimensions without connectors	120 x 100 x 60 mm					
Weight	1.2 kg					
Connector Type	See Ordering Options Below					
Environmental Characteristics						
Application	Indoor					
Operating Temperature	-55° C to +85° C					

Ordering Options

When ordering, select the Attenuation Value (xx), then select the Connector Type (yyzz).

Attenuation Value	Connector Type (yyzz)		
	N Male to N Female	4.3/10 Male to 4.3/10 Female	7/16-DIN Male to 7/16-DIN Female
3 dB (03)	AA-100-03-DH-NMNF-CC	AA-100-03-DH-43M43F-CC	AA-100-03-DH-DMDF-CC
6 dB (06)	AA-100-06-DH-NMNF-CC	AA-100-06-DH-43M43F-CC	AA-100-06-DH-DMDF-CC
10 dB (10)	AA-100-10-DH-NMNF-CC	AA-100-10-DH-43M43F-CC	AA-100-10-DH-DMDF-CC
15 dB (15)	AA-100-15-DH-NMNF-CC	AA-100-15-DH-43M43F-CC	AA-100-15-DH-DMDF-CC
20 dB (20)	AA-100-20-DH-NMNF-CC	AA-100-20-DH-43M43F-CC	AA-100-20-DH-DMDF-CC
30 dB (30)	AA-100-30-DH-NMNF-CC	AA-100-30-DH-43M43F-CC	AA-100-30-DH-DMDF-CC

Quoted performance parameters are provided to offer typical, peak or range values only and may vary as a result of normal testing, manufacturing and operational conditions. Extreme operational conditions and/or stress on structural supports is beyond our control. Such conditions may result in damage to this product. Improvements to products may be made without notice.

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Dimensional Drawings

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