

A-100xxDHyyzz-CC

100W Attenuator | Indoor/Outdoor Use

This model was previously released as AA-100-xx-DH-yyzz-CC



Electrical Characteristics						
Frequency Range	DC-3 GHz					
VSWR	≤ 1.25					
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	± 0.6 dB	≤ 0.6 dB	≤ 0.6 dB	≤ 0.8 dB
Impedance	50Ω					
Mechanical Characteristics						
Dimensions without connectors	120 x 100 x 60 mm					
Connector Type	See Ordering Options Below					
Environmental Characteristics						
Application	Indoor/Outdoor					
Protection	IP65					
Operating Temperature	-35° C to +65° 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)	A-10003DHNMNF-CC	A-10003DH4M4F-CC	A-10003DHD MDF-CC
6 dB (06)	A-10006DHNMNF-CC	A-10006DH4M4F-CC	A-10006DHD MDF-CC
10 dB (10)	A-10010DHNMNF-CC	A-10010DH4M4F-CC	A-10010DHD MDF-CC
15 dB (15)	A-10015DHNMNF-CC	A-10015DH4M4F-CC	A-10015DHD MDF-CC
20 dB (20)	A-10020DHNMNF-CC	A-10020DH4M4F-CC	A-10020DHD MDF-CC
30 dB (30)	A-10030DHNMNF-CC	A-10030DH4M4F-CC	A-10030DHD MDF-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

A-100xxDHNMF-CC

