

## A-100xxMXyyzz-CC

100W Attenuator | Indoor / Outdoor Use

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



Electrical Characteristics				
Frequency Range	698-2700 MHz			
VSWR	≤ 1.25			
Power	100 W			
Attenuation Value (xx)	10 dB	20 dB	30 dB	40 dB
Accuracy	± 0.5 dB (±1 dB for 4M4F model)	± 0.6 dB (±1 dB for 4M4F model)	± 1.2 dB	± 1.5 dB
PIM	≤ -160 dBc			
Impedance	50Ω			
Mechanical Characteristics				
Dimensions without connectors	See Dimensional Drawing Next Page			
Weight	4.9 kg			
Connector Type	See Ordering Options Below			
Environmental Characteristics				
Application	Indoor / Outdoor			
Operating Temperature	-40° C to +60° C			
Environmental	IP65			

### Ordering Options

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

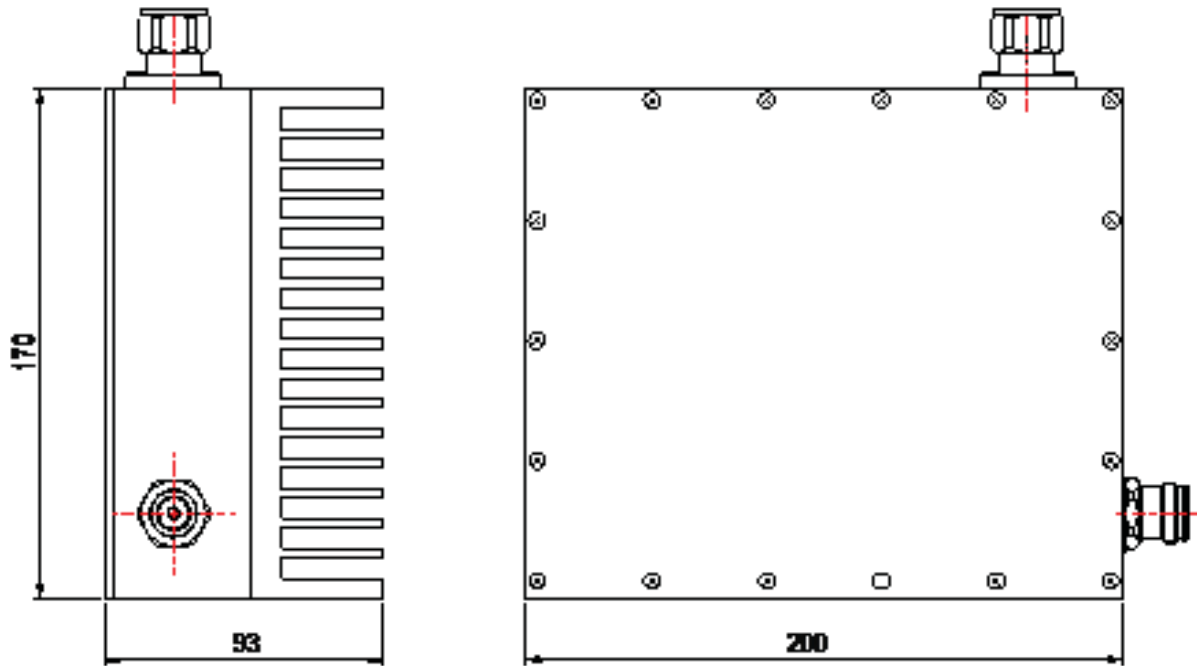
Attenuation Value	Connector Type (yyzz)	
	4.3-10 Male to 4.3-10 Female (4M4F)	7/16-DIN Male to 7/16-DIN Female (DMDF)
10 dB (10)	A-10010MX4M4F-CC	A-10010MXDMDF-CC
20 dB (20)	A-10020MX4M4F-CC	A-10020MXDMDF-CC
30 dB (30)	A-10030MX4M4F-CC	---
40 dB (40)	---	A-10040MXDMDF-CC

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 Drawing



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