

A-050xxDXyyzz-JJ

This model was previously released
as AA-050-xx-DL-yyzz-JJ

50W Attenuator

Electrical Characteristics									
Frequency Range	DC-3 GHz								
VSWR	1.25:1								
Power	50 W								
Attenuation Value (xx)	3 dB	5 dB	6 dB	10 dB	15 dB	20 dB	30 dB	40 dB	50 dB
Accuracy	±0.3 dB	±0.3 dB	±0.3 dB	±0.3 dB	±0.5 dB	±0.5 dB	±1.2 dB	±1.5 dB	±2.0 dB
In-Band Ripple	0.4 dB	0.3 dB	0.3 dB	0.3 dB	0.5 dB	0.5 dB	2.0 dB	2.0 dB	3.0 dB
PIM	≤ -160 dBc								
Impedance	50Ω								
Mechanical Characteristics									
Connector Type	See Ordering Options Below								
Environmental Characteristics									
Application	IP65								
Operating Temperature	-25° C to +50° C								

Ordering Options

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

Attenuation Value (xx)	Connector Type (yyzz)	
	7/16-DIN Male to 7/16-DIN Female	N Male to N Female
3 dB (03)	A-05003DXDMDF-JJ	A-05003DXNMNF-JJ
5 dB (05)	A-05005DXDMDF-JJ	A-05005DXNMNF-JJ
6 dB (06)	A-05006DXDMDF-JJ	A-05006DXNMNF-JJ
10 dB (10)	A-05010DXDMDF-JJ	A-05010DXNMNF-JJ
15 dB (15)	A-05015DXDMDF-JJ	A-05015DXNMNF-JJ
20 dB (20)	A-05020DXDMDF-JJ	A-05020DXNMNF-JJ
30 dB (30)	A-05030DXDMDF-JJ	A-05030DXNMNF-JJ
40 dB (40)	A-05040DXDMDF-JJ	A-05040DXNMNF-JJ
50 dB (50)	A-05050DXDMDF-JJ	A-05050DXNMNF-JJ

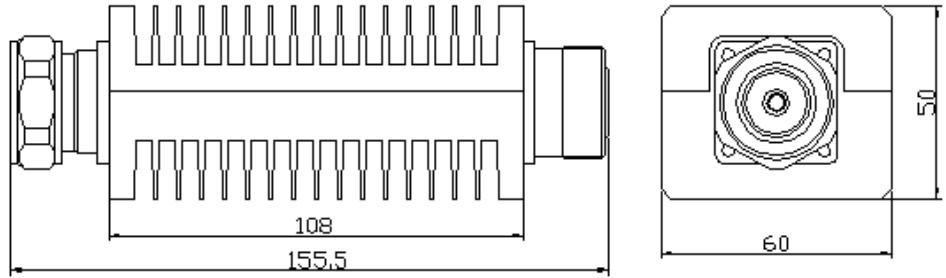
Quoted performance parameters are provided to offer typical, peak or range values only and may vary as a result of normal testing, manufacturing and operational conditions. Extreme operational conditions and/or stress on structural supports is beyond our control. Such conditions may result in damage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

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Dimensional Drawings

A-050xxDXDMDf-CC



A-050xxDXNMNF-CC

