

NFA031K5

DC~3GHz, 1500W

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|---|---|
| Features:
* Low VSWR
* High Attenuation Flatness | Applications:
* Wireless
* Transmitter
* Laboratory Test
* Radar |
|---|---|

Electrical

Frequency:	DC~3GHz
Attenuation:	20dB, 30dB, 40dB, 50dB
VSWR:	1.25 max.
Impedance:	50Ω
Average Power*1:	1500W

[1] Derated linearly to 75W@120°C.

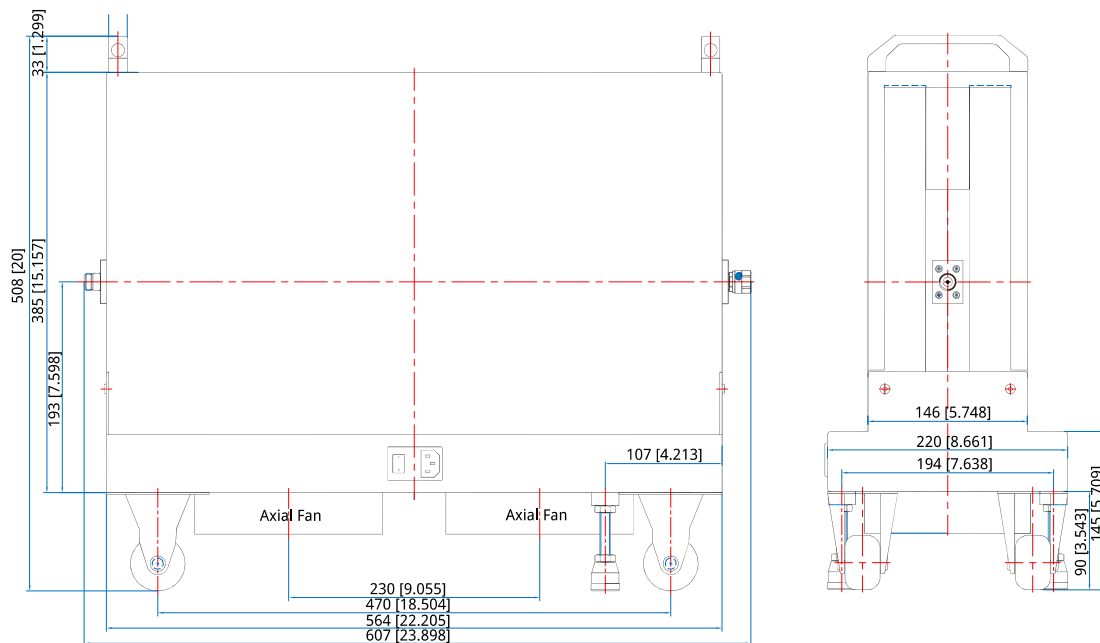
Attenuation Accuracy

Frequency (GHz)	Attenuation Accuracy (±dB) vs. Attenuation (dB)			
	20	30	40	50
DC~3	±3.0	±2.5	±2.5	±2.5

Environmental

Temperature: -55~+125°C

Outline Drawings



Unit: mm [in]
 Tolerance: ±3%

Mechanical

Size*2: 564*508*220mm
 22.205*20*8.661in

RF Connectors: N

[2] Exclude connectors.

How To Order

NFA031K5-3-X-N

X: Attenuation in dB

Examples:

To order an attenuator, DC~3GHz, N male to N female, 20dB attenuation, specify NFA031K5-3-20-N.