

FFA031K

DC~3GHz, 1000W

Features:

- * Low VSWR
- * High Attenuation Flatness

Applications:

- * Wireless
- * Transmitter
- * Laboratory Test
- * Radar

Electrical

Frequency:	DC~3GHz
Attenuation:	30~50dB
Attenuation Accuracy:	±2dB
VSWR:	1.35 max.
Impedance:	50Ω
Average Power ^{*1} :	1000W@25°C max.

[1] Derated linearly to 50W@120°C.

How To Order
FFA031K-X-Y-Z

X: Frequency in GHz

Y: Attenuation in dB

Z: Connector type

Connector naming rules:

N - N male

Mechanical

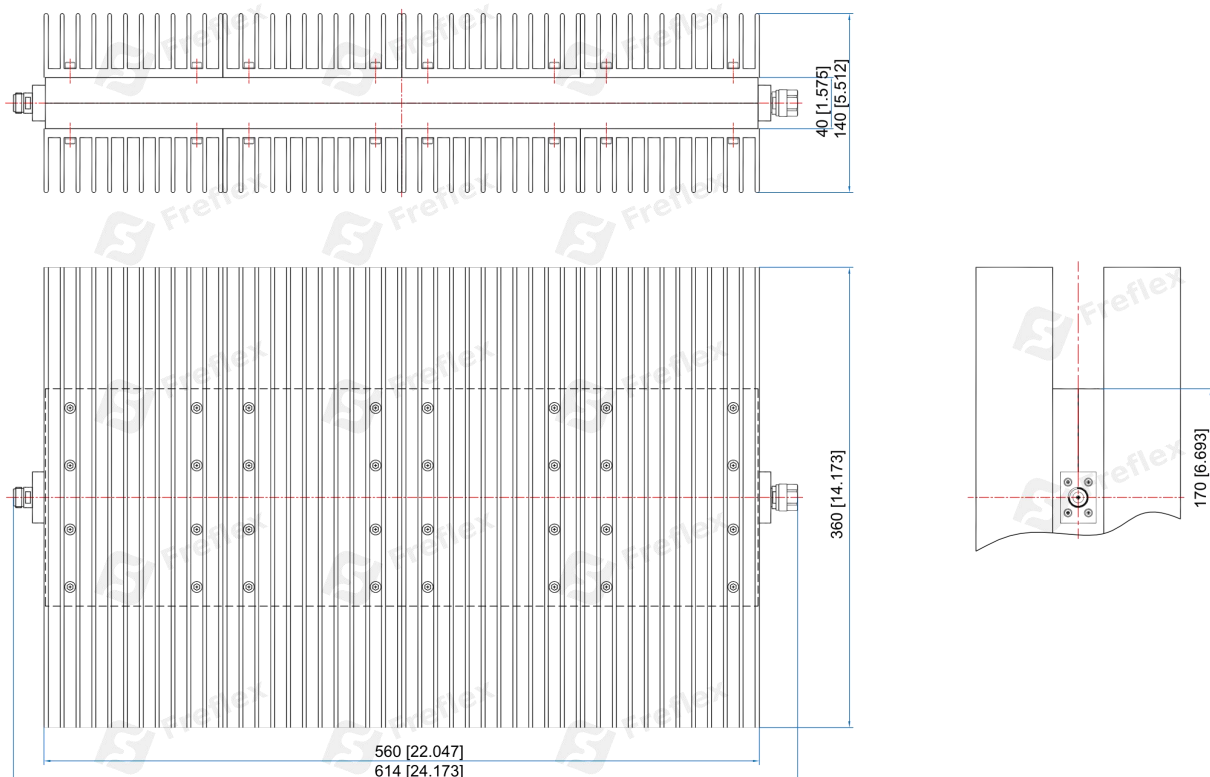
RF Connectors: N

Examples:

To order an attenuator, DC~3GHz, N male to N female, 30dB attenuation, specify FFA031K-3-30-N.

Environmental

Temperature: -55~+125°C

Outline Drawings


Unit: mm [in]

Tolerance: ±2mm [±0.08in]