

NFA031K

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

NFA031K-X-Y-Z

X: Frequency in GHz

Y: Attenuation in dB

Z: Connector type

Connector naming rules:

N - N male

Mechanical

RF Connectors: N

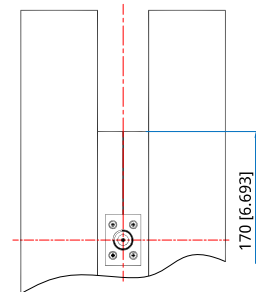
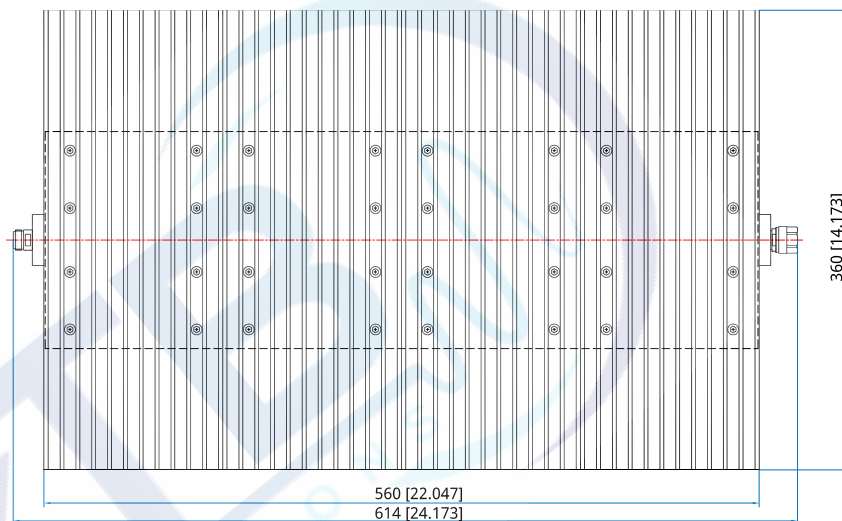
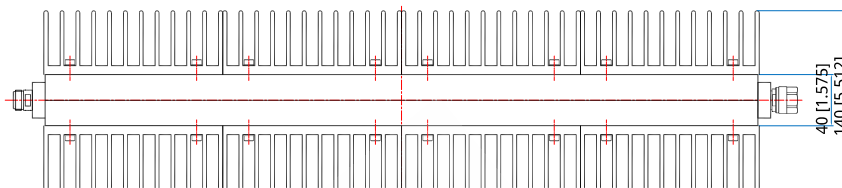
Examples:

To order an attenuator, DC~3GHz, N male to N female, 30dB attenuation, specify NFA031K-3-30-N.

Environmental

Temperature: -55~+125°C

Outline Drawings



Unit: mm [in] Tolerance: ±2mm [±0.08in]