

QFA041KF

DC~4GHz, 1000W, Fan

Features:
 * Low VSWR
 * High Attenuation Flatness

Applications:
 * Wireless
 * Transmitter
 * Laboratory Test
 * Radar

Electrical

Frequency: DC~4GHz
 Attenuation: 20~60dB
 Impedance: 50Ω
 Average Power*1: 1000W@25°C max.

[1] Derated linearly to 50W@120°C.

Mechanical

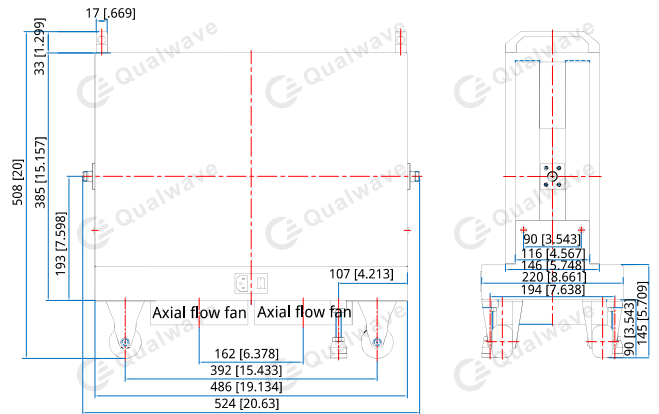
Size*2: 486*508*220mm
 19.134*20*8.661in
 RF Connectors: N Female

[2] Exclude connectors.

Environmental

Temperature: -55~+125°C

Outline Drawings



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

Attenuation Accuracy and VSWR

Frequency (GHz)	Attenuation Accuracy (±dB) vs. Attenuation (dB)				VSWR (max.)
	20	30	40	50~60	
DC~4	3	2.5	2.5	2.5	1.25

How To Order

QFA041KF-X-Y-Z

X: Frequency in GHz

Y: Attenuation in dB

Z: Connector type

Examples:

To order an attenuator, DC-4GHz, N female to N female, 30dB attenuation, specify QFA041KF-4-30-NFNF.

Connector naming rules:

N - N