

FWT112-1K

WR-112, 1KW

Features:
* Low VSWR

Applications:
* Transmitters
* Antennas
* Laboratory Test
* Impedance Matching

Electrical

Frequency: 6.57~9.9GHz
Average Power: 1KW
VSWR: 1.2 max.

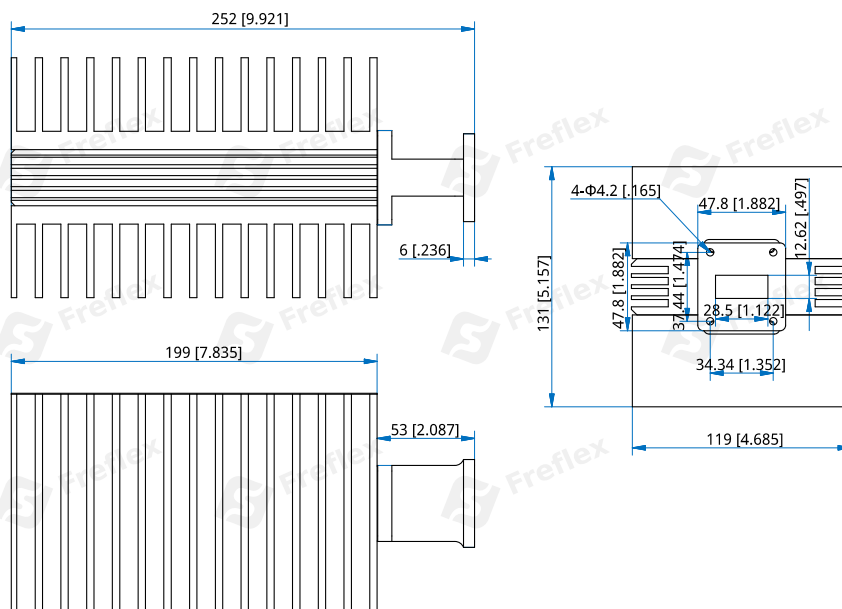
Mechanical

Waveguide Size: WR-112 (BJ84)
Flange: FBP84
Finish: Conductive oxidation
Coating: Black paint

Environmental

Temperature: -40~+125°C

Outline Drawings



Outline A

Unit: mm [in]
Tolerance: $\pm 0.5\text{mm}$ [$\pm 0.02\text{in}$]

How To Order

FWT112-1K-Y-Z

Y: Material

Z: Flange type

Material naming rules:
A - Aluminum (Outline A)

Flange naming rules:

1 - FBP84 (Outline A)

Examples:

To order a high power waveguide termination, WR-112, 1KW, Aluminum, FBP84, specify FWT112-1K-A-1.

Customization is available upon request.