

FWT51-K1

WR-51, 100W

Features:
* Low VSWR

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

Electrical

Frequency: 14.5~22GHz
Average Power: 100W
VSWR: 1.2 max.

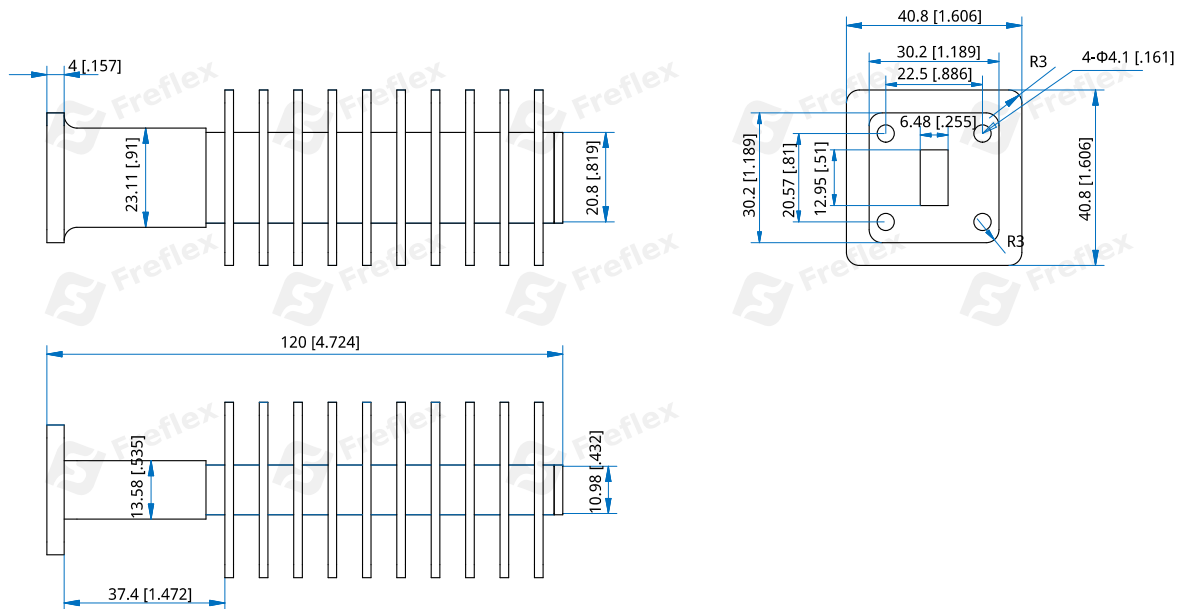
Mechanical

Waveguide Size: WR-51 (BJ180)
Flange: FBP180

Environmental

Temperature: -55~+125°C

Outline Drawings



Outline A

Unit: mm [in]

Tolerance: ± 0.5 mm [± 0.02 in]

How To Order

FWT51-K1-Y-Z

Y : Material

Z : Flange type

Material naming rules:

A - Aluminum (Outline A)

Flange naming rules:

1 - FBP180 (Outline A)

Examples:

To order a medium power waveguide termination, WR-51, 100W, Aluminum, FBP180, specify FWT51-K1-A-1.

Customization is available upon request.