

FWT137-1K5

WR-137, 1.5KW

Features:
* Low VSWR

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

Electrical

Frequency: 5.38~8.17GHz
Average Power: 1.5KW
VSWR: 1.2 max.

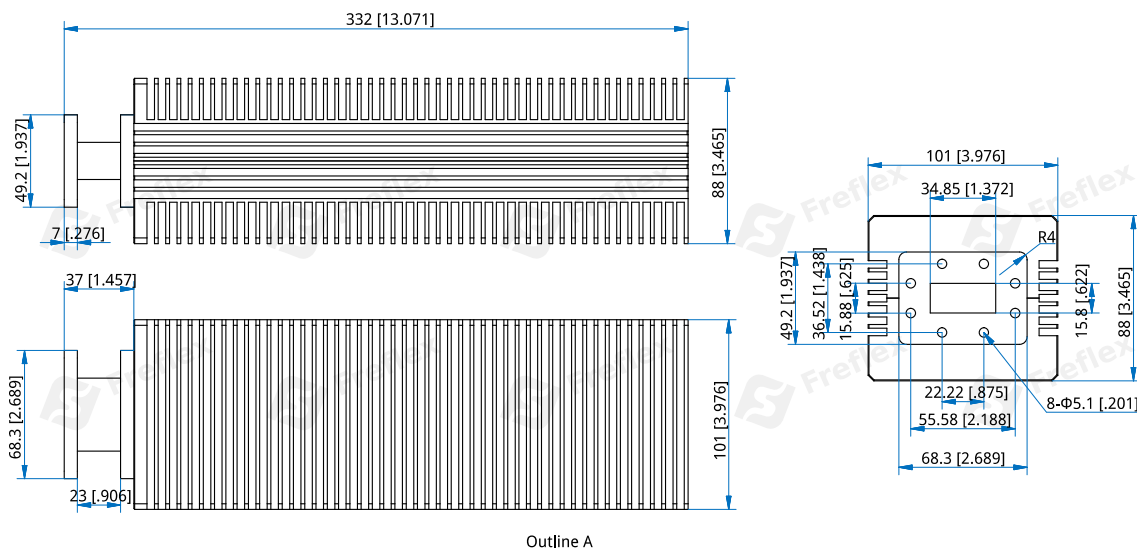
Mechanical

Waveguide Size: WR-137 (BJ70)
Flange: FDP70
Finish: Conductive oxidation
Coating: Black paint

Environmental

Temperature: -55~+125°C

Outline Drawings



Unit: mm [in]

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

How To Order

FWT137-1K5-Y-Z

Y : Material

Z : Flange type

Material naming rules:

A - Aluminum (Outline A)

Flange naming rules:

2 - FDP70 (Outline A)

Examples:

To order a high power waveguide termination, WR-137, 1.5KW, Aluminum, FDP70, specify FWT137-1K5-A-2.

Customization is available upon request.