

FWT137-K1

WR-137, 100W

Features:
* Low VSWR

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

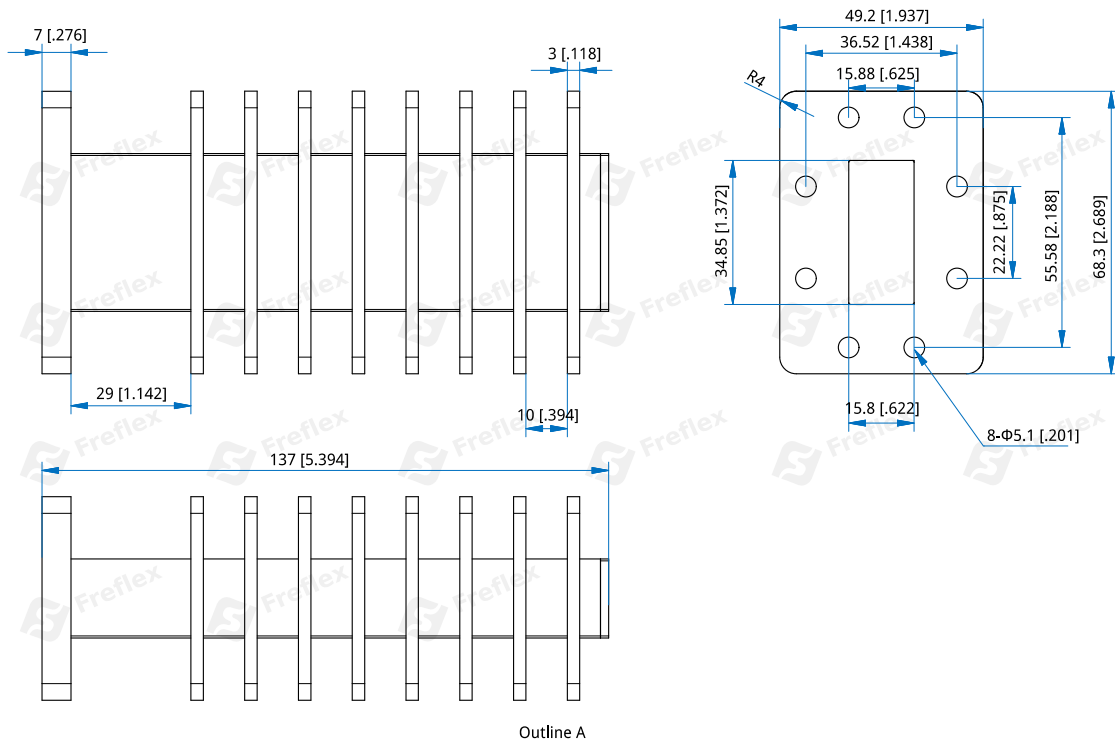
Electrical

Frequency: 5.38~8.17GHz
Average Power: 100W
VSWR: 1.2 max.

Mechanical

Waveguide Size: WR-137 (BJ70)
Flange: FDP70
Material: Aluminium
Finish: Conductive oxidation
Coating: Sea gray

Outline Drawings



Unit: mm [in]

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

How To Order

FWT137-K1-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 medium power waveguide termination, WR-137, 100W, Aluminum, FDP70, specify FWT137-K1-A-2.

Customization is available upon request.