

## QWT187-2K5 WR-187, 2.5KW

Features:  
\* Low VSWR

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

### Electrical

Frequency: 3.94~5.99GHz  
Average Power: 2.5KW  
VSWR: 1.2 max.

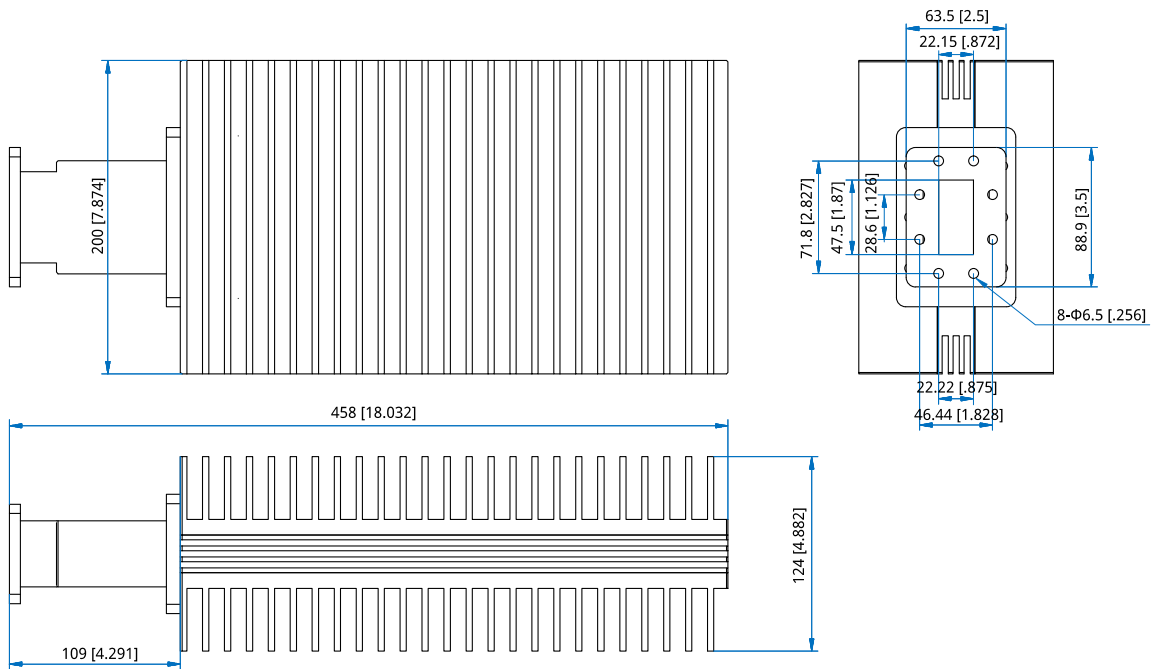
### Mechanical

Waveguide Size: WR-187 (BJ48)  
Flange: FDP48

### Environmental

Temperature: -55~+125°C

### Outline Drawings



Outline A

Unit: mm [in]

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

### How To Order

**QWT187-2K5-Y-Z**

Y : Material

Z : Flange type

Material naming rules:

A - Aluminum (Outline A)

Flange naming rules:

2 - FDP48 (Outline A)

Examples:

To order a high power waveguide termination, WR-187, 2.5KW, Outline A, FDP48, specify QWT187-2K5-A-2.

Customization is available upon request.