

## QWT51-K25

### WR-51, 250W

Features:  
\* Low VSWR

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

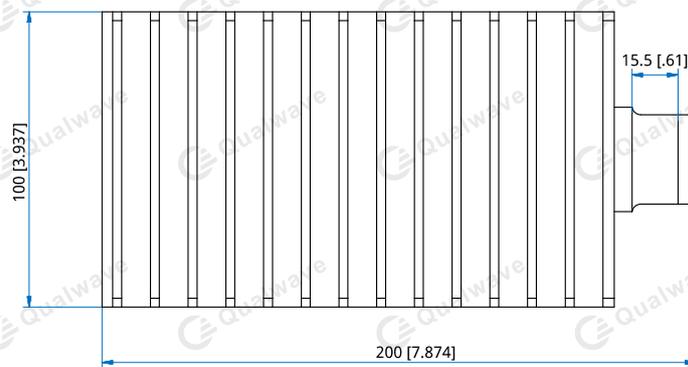
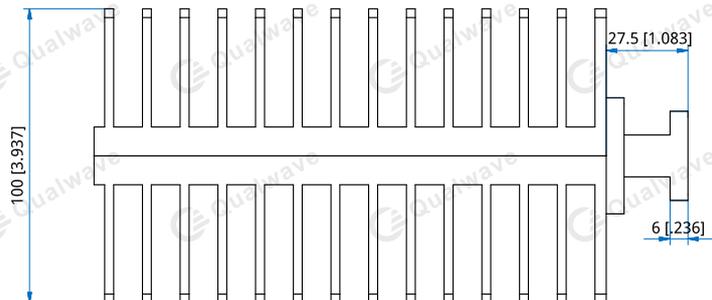
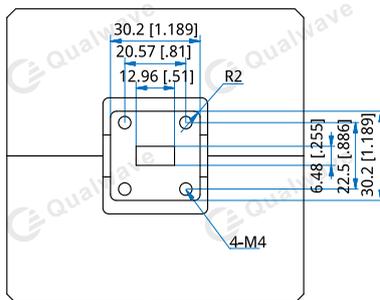
#### Electrical

Frequency: 15~22GHz  
Average Power: 250W  
Peak Power: 1KW  
VSWR: 1.15 max.

#### Mechanical

Waveguide Size: WR-51 (BJ180)  
Flange: FBP180  
Finish: Conductive oxidation  
Coating: Black paint

#### Outline Drawings



Outline A

Unit: mm [in]

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

#### How To Order

**QWT51-K25-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, 250W, Aluminum, FBP180, specify QWT51-K25-A-1.

Customization is available upon request.