

## QWT137-5K WR-137, 5KW

Features:  
\* Low VSWR

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

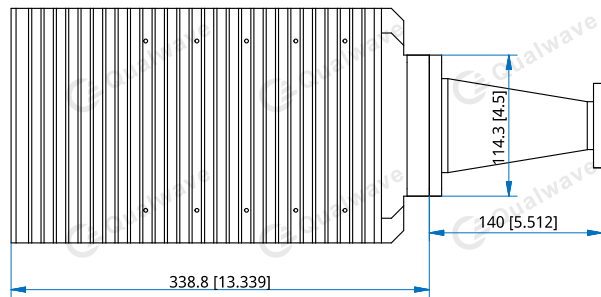
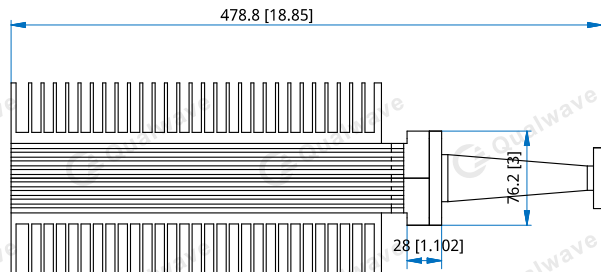
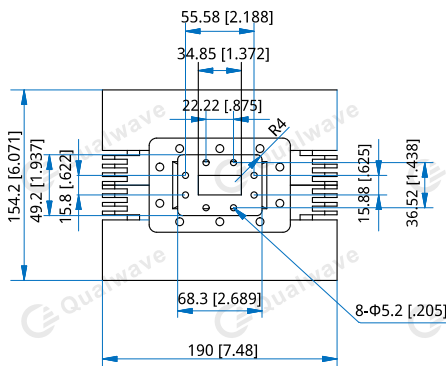
### Electrical

Frequency: 5.38–8.17GHz  
Average Power: 5KW  
VSWR: 1.2 max.

### Mechanical

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

### Outline Drawings



Outline A

Unit: mm [in]  
Tolerance: ±0.5mm [±0.02in]

### How To Order

QWT137-5K-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, 5KW, Aluminum, FDP70, specify QWT137-5K-A-2.

Customization is available upon request.