

## QWT187-10

### WR-187, 10W

Features:  
\* Low VSWR

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

#### Electrical

Frequency: 3.94~5.99GHz  
Average Power: 10W  
VSWR: 1.03 max.

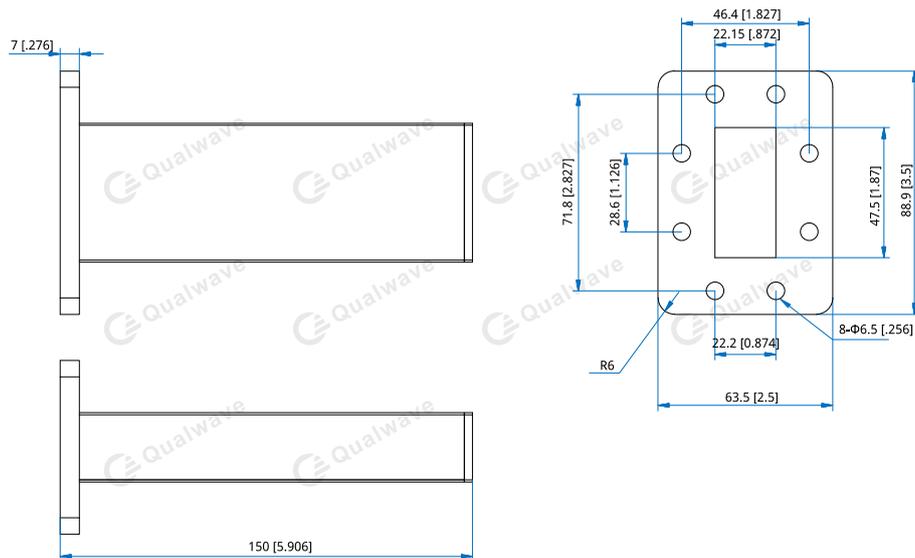
#### Mechanical

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

**QWT187-10-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 low power waveguide termination, WR-187, 10W, Aluminum, FDP48, specify QWT187-10-A-2.

Customization is available upon request.