

## QWT430-K5 WR-430, 500W

Features:  
\* Low VSWR

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

### Electrical

Frequency: 1.72~2.61GHz  
Average Power: 500W  
VSWR: 1.2 max.

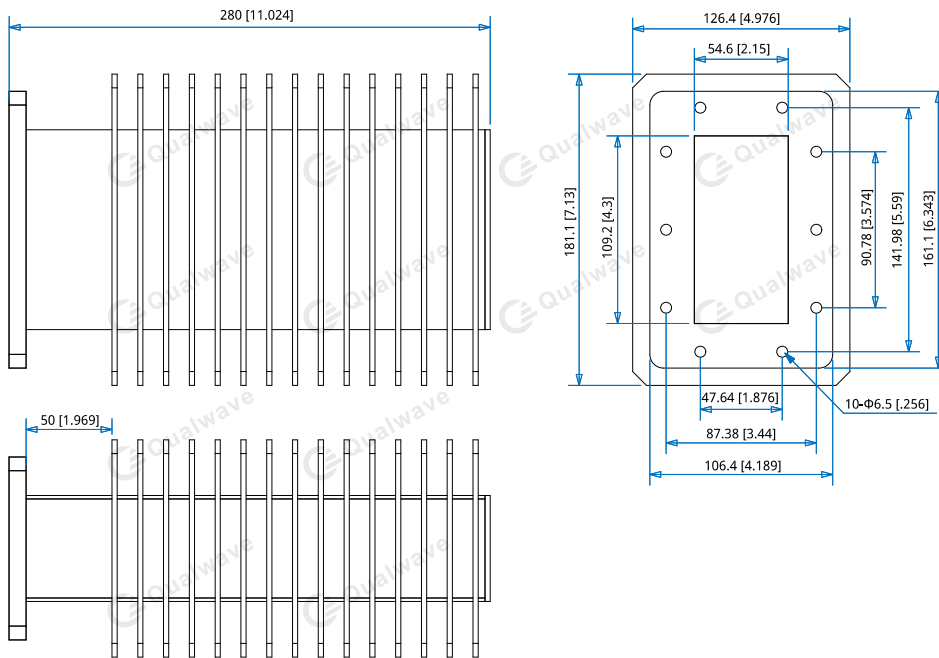
### Mechanical

Waveguide Size: WR-430 (BJ22)  
Flange: FDP22

### 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

**QWT430-K5-Y-Z**

Y: Material

Z: Flange type

Material naming rules:  
A - Aluminum (Outline A)

Flange naming rules:

2 - FDP22 (Outline A)

Examples:

To order a medium power waveguide termination, WR-430, 500W, Aluminum, FDP22, specify QWT430-K5-A-2.

Customization is available upon request.