

## QWT22-50 WR-22, 50W

Features:  
\* Low VSWR

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

### Electrical

Frequency: 32.9~50.1GHz  
Average Power: 50W  
VSWR: 1.2 max.

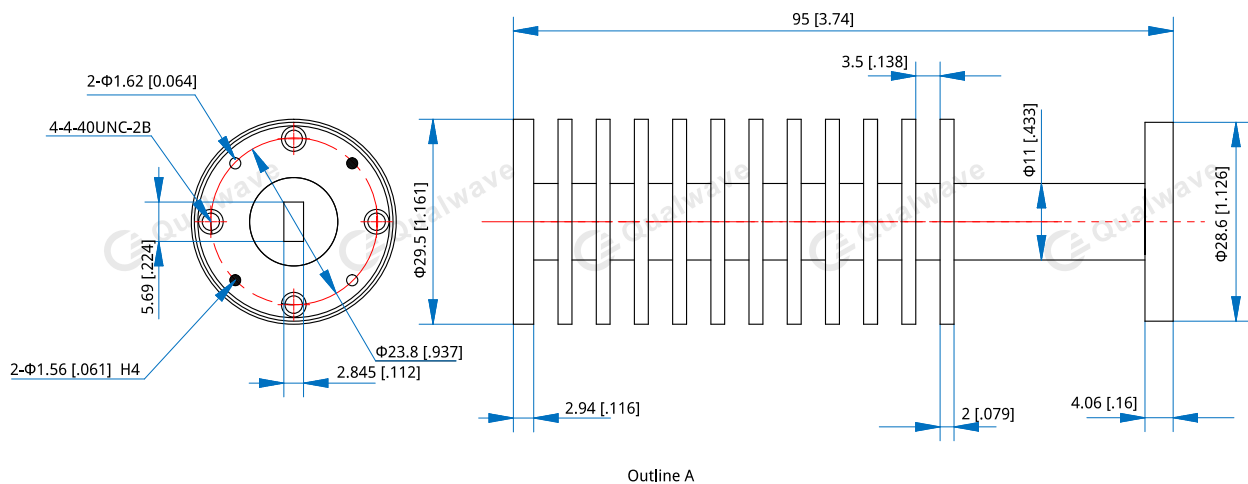
### Mechanical

Waveguide Size: WR-22 (BJ400)  
Flange: FUGP400

### Environmental

Temperature: -55~+125°C

### Outline Drawings



Unit: mm [in]  
Tolerance:  $\pm 0.5$ mm [ $\pm 0.02$ in]

### How To Order

**QWT22-50-Y-Z**

Y : Material

Z : Flange type

Material naming rules:

B - Brass (Outline A)

SFlange naming rules:

5 - FUGP400 (Outline A)

Examples:

To order a medium power waveguide termination, WR-22, 50W, Brass, FUGP400, specify QWT22-50-B-5.

Customization is available upon request.