

## QWT15-5 WR-15, 5W

Features:  
\* Low VSWR

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

### Electrical

Frequency: 49.8~75.8GHz  
Average Power: 5W  
VSWR: 1.08 max.

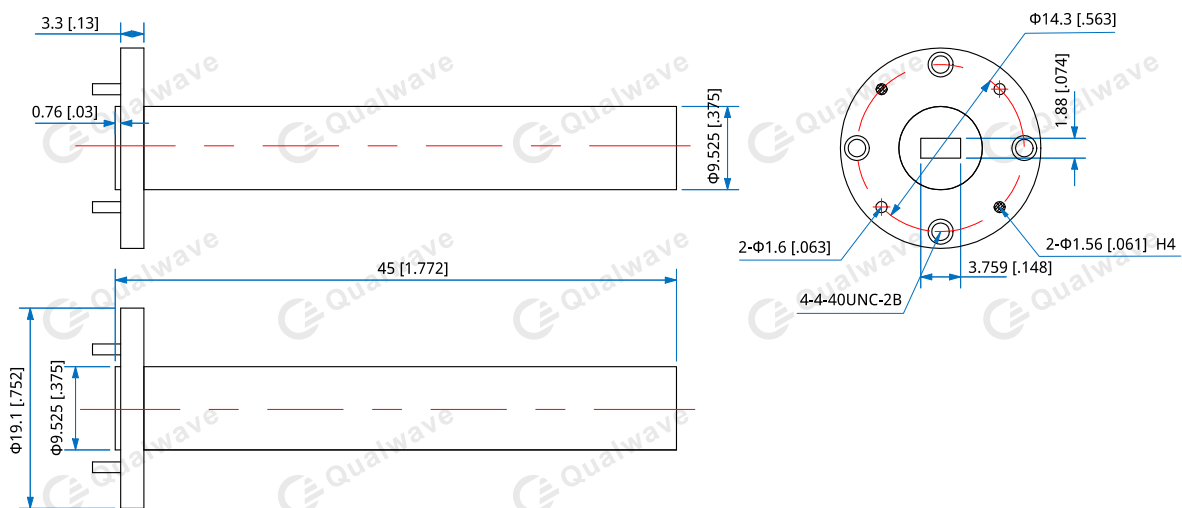
### Mechanical

Waveguide Size: WR-15 (BJ620)  
Flange: FUGP620

### 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

**QWT15-5-Y-Z**

Y : Material

Z : Flange type

Material naming rules:

B - Brass(Outline A)

Flange naming rules:

6 - FUGP620 (Outline A)

Examples:

To order a low power waveguide termination, WR-15, 5W, Brass, FUGP620, specify QWT15-5-B-6.

Customization is available upon request.