

## QWVA-6.5-B-6

WR-6.5, Brass, UG385/U

### Features:

- \* Low VSWR
- \* High Attenuation Flatness

### Applications:

- \* Wireless
- \* Transmitter
- \* Laboratory Test
- \* Radar

### Electrical

|                 |            |
|-----------------|------------|
| Frequency:      | 110~170GHz |
| VSWR:           | 1.2 max.   |
| Attenuation:    | 0~30dB     |
| Insertion Loss: | 2dB max.   |
| Handing Power:  | 1W         |

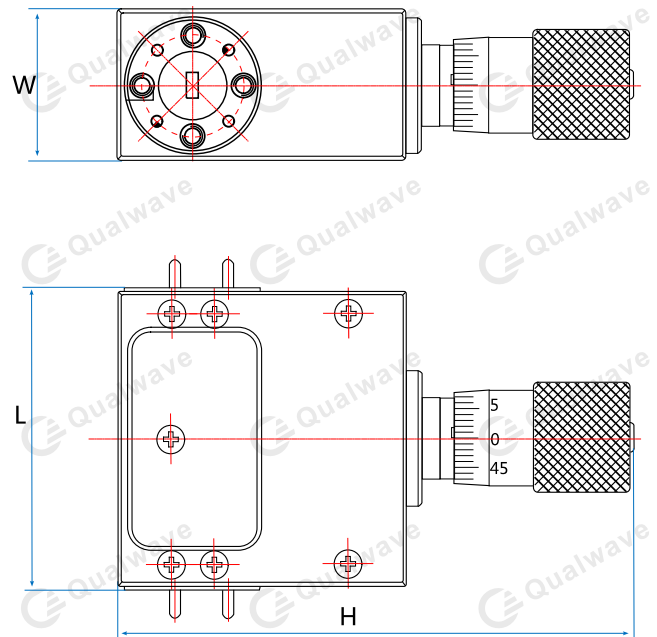
### Mechanical

|                 |  |
|-----------------|--|
| Size:           | H*W*Lmm<br>73*21*28mm<br>2.875*0.827*1.102in |
| Waveguide Size: | WR-6.5                                       |
| Flange:         | UG385/U                                      |
| Material:       | Brass  |

### Environmental

|                            |           |
|----------------------------|-----------|
| Operating Temperature:     | -20~+70°C |
| Non-operating Temperature: | -40~+85°C |

### Outline Drawings



Unit: mm [in]

Tolerance:  $\pm 0.5\text{mm}$  [ $\pm 0.012\text{in}$ ]

### How To Order

**QWVA-6.5-B-6**

Customization is available upon request.