

# QRHA7

## 113~173GHz, WR-7

Features:  
\* Broadband

Applications:  
\* Wireless  
\* Transceiver  
\* Laboratory Test  
\* Broadcast

### Electrical

Frequency: 113~173GHz  
Gain: 25dB  
VSWR: 1.2 max.

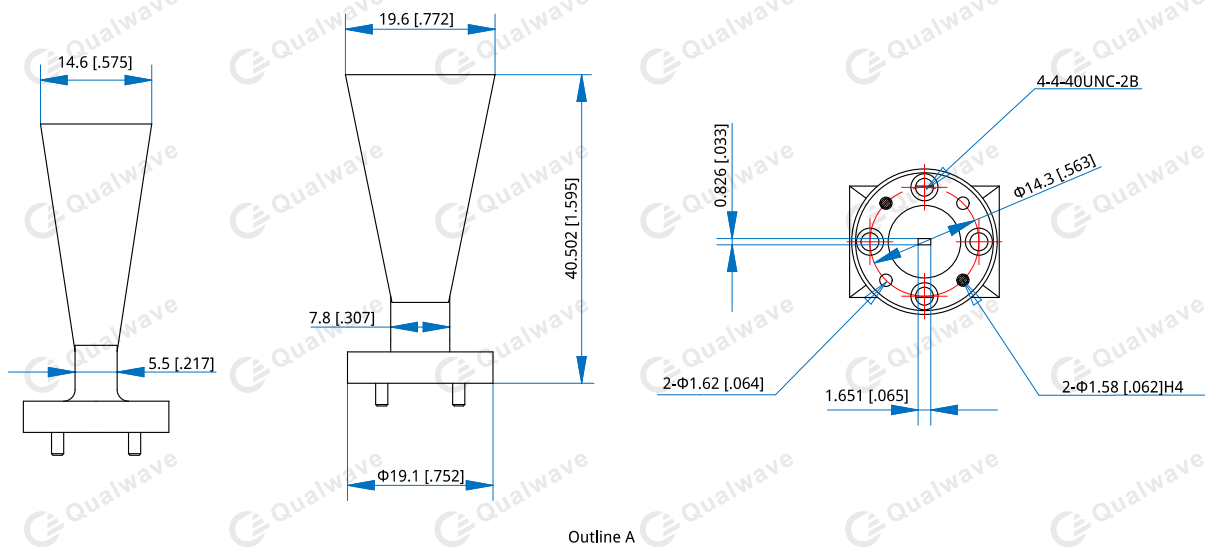
### Mechanical

Waveguide size: WR-7 (BJ1400)  
Flange: FUGP1400  
Material: Copper  
Finish: Gold-plating

### Environmental

Temperature: -55~+165°C

### Outline Drawings



Unit: mm [in] Tolerance:  $\pm 0.2\text{mm}$  [ $\pm 0.008\text{in}$ ]

### How To Order

#### QRHA7-X-Y-Z

X: Gain in dB

25dB - Outline A

Y: Connector type if applicable

Z: Installation method if applicable

Examples:

To order an antenna, 113~173GHz, 25dB, WR-7, specify QRHA7-25.

Customization is available upon request.