

# QCHA165

## 15.9~22.8GHz, C165

Features:  
\* Broadband

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

### Electrical

Frequency:	15.9~22.8GHz
Center Frequency:	18.8GHz
Gain:	18, 20, 22, 25dB
VSWR:	1.25 max.
3dB Beam Width:	23°, 17°, 12°, 9°

### Mechanical

Interface: C165

### How To Order

**QCHA165-X**

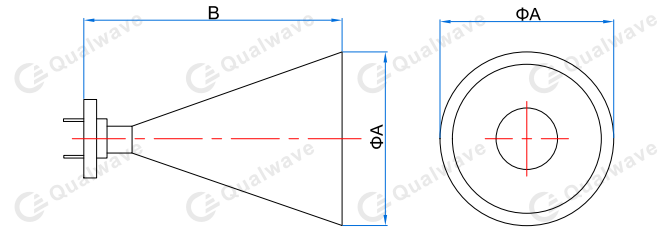
X: Gain in dB

Examples:

To order an Antenna, 15.9-22.8GHz, 18dB, C165, specify QCHA165-18.

Customization is available upon request.

### Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

Gain	A	B
18dB	50 [1.969]	55 [2.165]
20dB	70 [2.756]	90 [3.543]
22dB	100 [3.937]	140 [5.512]
25dB	140 [5.512]	310 [12.205]