

# QCHA495

## 46.3~63.5GHz, C495

Features:  
\* Broadband

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

### Electrical

Frequency:	46.3~63.5GHz
Center Frequency:	55GHz
Gain:	18, 20, 22, 25dB
VSWR:	1.25 max.
3dB Beam Width:	23°, 17°, 12°, 9°

### Mechanical

Interface: C495

### How To Order

**QCHA495-X**

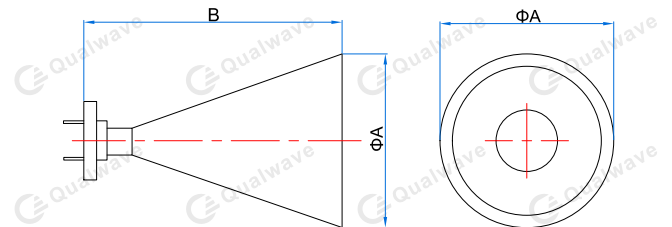
X: Gain in dB

Examples:

To order an Antenna, 46.3-63.5GHz, 18dB, C495, specify QCHA495-18.

Customization is available upon request.

### Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

Gain	A	B
18dB	19 [.748]	20 [.787]
20dB	24 [.945]	35 [1.378]
22dB	35 [1.378]	50 [1.969]
25dB	50 [1.969]	110 [4.331]