

# QCHA25

## 2.42~3.31GHz, C25

Features:  
\* Broadband

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

### Electrical

Frequency: 2.42~3.31GHz  
Center Frequency: 2.8GHz  
Gain: 10, 12, 15, 18dB  
VSWR: 1.25 max.  
3dB Beam Width: 60°, 46°, 33°, 23°

### Mechanical

Interface: C25

### How To Order

**QCHA25-X**

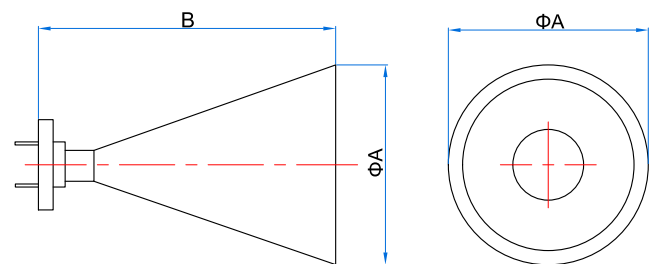
X: Gain in dB

Examples:

To order an antenna, 2.42-3.31GHz, 10dB, C25, specify QCHA25-10.

Customization is available upon request.

### Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

| Gain | A            | B            |
|------|--------------|--------------|
| 10dB | 110 [4.331]  | 80 [3.15]    |
| 12dB | 140 [5.512]  | 150 [5.906]  |
| 15dB | 220 [8.661]  | 210 [8.268]  |
| 18dB | 330 [12.992] | 340 [13.386] |