

## FCHA48

### 4.54~6.23GHz, C48

Features:  
\* Broadband

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

#### Electrical

Frequency: 4.54~6.23GHz  
 Center Frequency: 4.6GHz  
 Gain: 12, 15, 18, 20dB  
 VSWR: 1.25 max.  
 3dB Beam Width: 46°, 33°, 23°, 17°

#### Mechanical

Interface: C48

#### How To Order

**FCHA48-X**

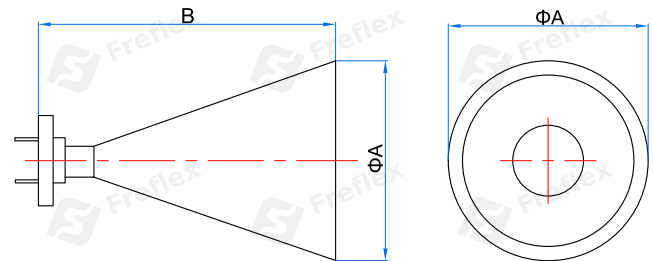
X: Gain in dB

Examples:

To order an antenna, 4.54-6.23GHz, 12dB, C48, specify FCHA48-12.

Customization is available upon request.

#### Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

Gain	A	B
12dB	75 [2.953]	80 [3.15]
15dB	120 [4.724]	110 [4.331]
18dB	180 [7.087]	180 [7.087]
20dB	230 [9.055]	320 [12.598]