

## FCHA120

### 11.6~15.9GHz, C120

Features:  
\* Broadband

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

#### Electrical

Frequency: 11.6~15.9GHz  
 Center Frequency: 13.7GHz  
 Gain: 15, 18, 20, 22dB  
 VSWR: 1.25 max.  
 3dB Beam Width: 33°, 23°, 17°, 12°

#### Mechanical

Interface: C120

#### How To Order

**FCHA120-X**

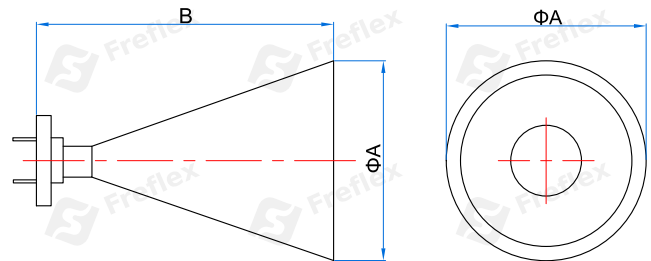
X: Gain in dB

Examples:

To order an antenna, 11.6-15.9GHz, 15dB, C120, specify FCHA120-15.

Customization is available upon request.

#### Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

Gain	A	B
15dB	50 [1.969]	45 [1.772]
18dB	70 [2.756]	70 [2.756]
20dB	90 [3.543]	130 [5.118]
22dB	130 [5.118]	190 [7.48]