

**NCHA40**  
3.89~5.33GHz, C40

Features:  
\* Broadband

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

**Electrical**

Frequency: 3.89~5.33GHz  
Center Frequency: 4.6GHz  
Gain: 12, 15, 18, 20dB  
VSWR: 1.25 max.  
3dB Beam Width: 46°, 33°, 23°, 17°

**Mechanical**

Interface: C40

**How To Order**

**NCHA40-X**

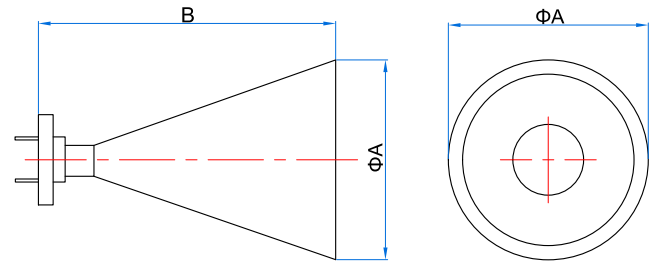
X: Gain in dB

Examples:

To order an antenna, 3.89-5.33GHz, 12dB, C40, specify NCHA40-12.

Customization is available upon request.

**Outline Drawings**



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

Gain	A	B
12dB	90 [3.543]	90 [3.543]
15dB	140 [5.512]	130 [5.118]
18dB	200 [7.874]	210 [8.268]
20dB	260 [10.236]	370 [14.567]