

FCHA430

42.4~58.1GHz, C430

Features:
* Broadband

Applications:
* Wireless
* Transceiver
* Laboratory Test
* Broadcast

Electrical

Frequency: 42.4~58.1GHz
Center Frequency: 50GHz
Gain: 18, 20, 22, 25dB
VSWR: 1.25 max.
3dB Beam Width: 23°, 17°, 12°, 9°

Mechanical

Interface: C430

How To Order

FCHA430-X

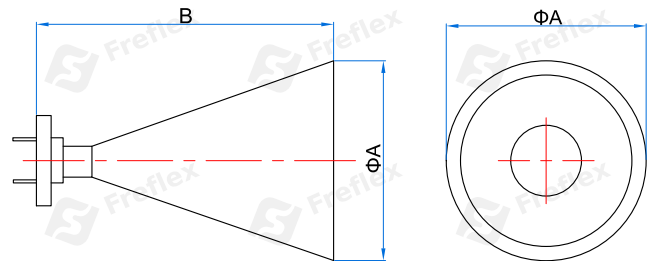
X: Gain in dB

Examples:

To order an Antenna, 42.4-58.1GHz, 18dB, C430, specify FCHA430-18.

Customization is available upon request.

Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

Gain	A	B
18dB	20 [.787]	20 [.787]
20dB	25 [.984]	40 [1.575]
22dB	40 [1.575]	55 [2.165]
25dB	55 [2.165]	120 [4.724]