

QRHA75

9.84~15GHz, WR-75

Features:
* Broadband

Applications:
* Wireless
* Transceiver
* Laboratory Test
* Broadcast

Electrical

Frequency: 9.84~15GHz
Gain: 10, 15, 20, 25dB
VSWR: 1.25 max.
1.5 max. (Connectorized)
Impedance: 50Ω

Mechanical

Interface: WR-75
Flange: UBR120
Connectors: N Female, SMA Female
Material: Aluminium

How To Order

QRHA75-X-Y

X: Gain in dB

Y: Connector type

Connector naming rules:

S - SMA Female

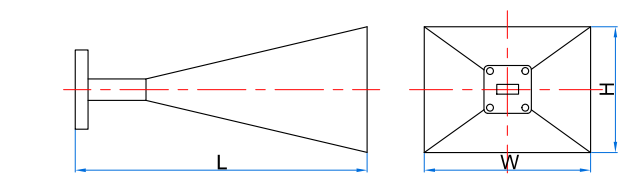
N - N Female

Examples:

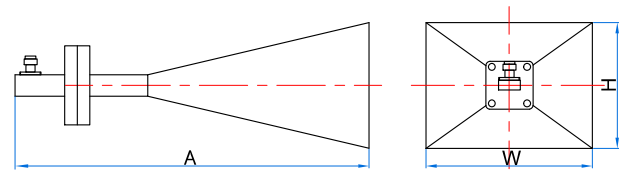
To order an antenna, 9.84-15GHz, 10dB, WR-75, specify QRHA75-10.

Customization is available upon request.

Outline Drawings



Outline A



Outline B

Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

Gain	L	W	H	A
10dB	40 [1.57]	31 [1.22]	24 [.94]	76.8 [3.02]
15dB	48.8 [1.92]	61.2 [2.41]	47.1 [1.85]	85.6 [3.37]
20dB	140.8 [5.54]	113.7 [4.48]	90.2 [3.55]	177.6 [6.99]
25dB	477.6 [18.80]	202.5 [7.97]	163 [6.42]	514.4 [20.25]