

## QRHA137

### 5.38~8.17GHz, WR-137

Features:  
\* Broadband

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

#### Electrical

Frequency: 5.38~8.17GHz  
Gain: 10, 15, 20dB  
VSWR: 1.25 max.  
1.5 max. (Connectorized)  
Impedance: 50Ω

#### Mechanical

Interface: WR-137  
Flange: FDP70  
Connectors: N Female  
Material: Aluminium

#### How To Order

**QRHA137-X-Y**

X: Gain in dB

Y: Connector type

Connector naming rules:

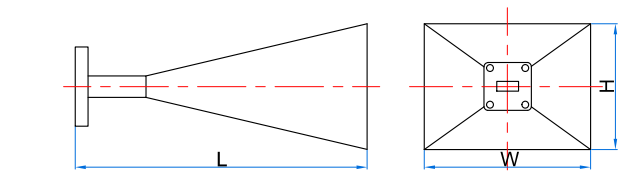
N - N Female

Examples:

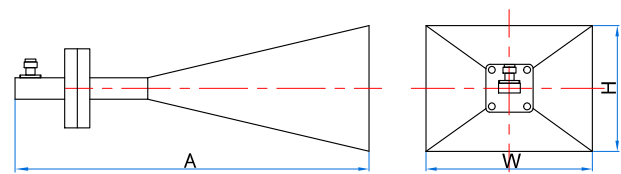
To order an antenna, 5.38-8.17GHz, 10dB, WR-137, specify QRHA137-10.

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	45.9 [1.81]	51.4 [2.02]	39.4 [1.55]	85.4 [3.36]
15dB	88 [3.46]	94.9 [3.74]	72 [2.83]	127.5 [5.02]
20dB	241 [9.49]	194.2 [7.65]	152.5 [6]	280.5 [11.04]