

QRHA62

11.9~18GHz, WR-62

Features:
* Broadband

Applications:
* Wireless
* Transceiver
* Laboratory Test
* Broadcast

Electrical

Frequency: 11.9~18GHz
Gain: 10, 15, 20, 25dB
VSWR: 1.25 max.
1.5 max. (Connectorized)
Impedance: 50Ω

Mechanical

Interface: WR-62
Flange: UBR140
Connectors: SMA Female
Material: Aluminium

How To Order

QRHA62-X-Y

X: Gain in dB

Y: Connector type

Connector naming rules:

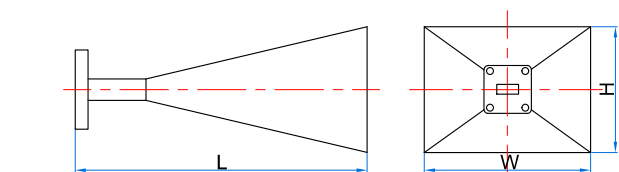
S - SMA Female

Examples:

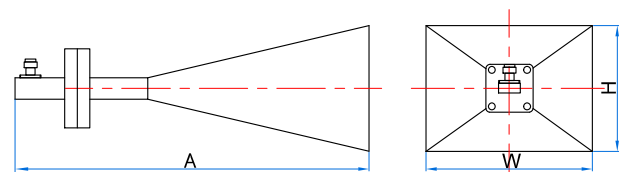
To order an antenna, 11.9-18GHz, 10dB, WR-62, specify QRHA62-10.

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	37 [1.46]	26 [1.02]	21 [.83]	72 [2.83]
15dB	47 [1.85]	51.2 [2.02]	39.5 [1.56]	82 [3.23]
20dB	123.5 [4.86]	97.3 [3.83]	77.3 [3.04]	158.5 [6.24]
25dB	410.8 [16.17]	140.3 [5.52]	174.1 [6.85]	445.8 [17.55]