

QRHA42

18~26.5GHz, WR-42

Features:
* Broadband

Applications:
* Wireless
* Transceiver
* Laboratory Test
* Broadcast

Electrical

Frequency: 18~26.5GHz
Gain: 10, 15, 20, 25dB
VSWR: 1.25 max.
1.5 max. (Connectorized)
Impedance: 50Ω

Mechanical

Interface: WR-42
Flange: UG595/U
Connectors: 2.92mm Female
Material: Brass or Aluminium

How To Order

QRHA42-X-Y

X: Gain in dB

Y: Connector type

Connector naming rules:

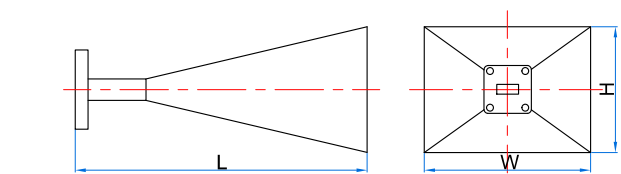
K - 2.92mm Female

Examples:

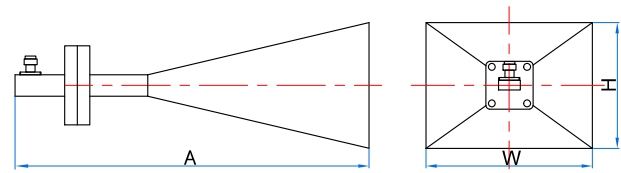
To order an antenna, 18-26.5GHz, 10dB, WR-42, specify QRHA42-10.

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	27.6 [1.087]	16.6 [.654]	13.2 [.52]	57.6 [2.268]
15dB	34.5 [1.358]	33.2 [1.307]	24.9 [.98]	64.5 [2.539]
20dB	90.5 [3.563]	62.5 [2.461]	49.1 [1.933]	120.5 [4.744]
25dB	262.2 [10.323]	111.6 [4.394]	89.4 [3.52]	292.2 [11.504]