

QWT19-50 WR-19, 50W

Features:
* Low VSWR

Applications:
* Transmitters
* Antennas
* Laboratory Test
* Impedance Matching

Electrical

Frequency: 39.2~59.6GHz
Average Power: 50W
VSWR: 1.2 max.

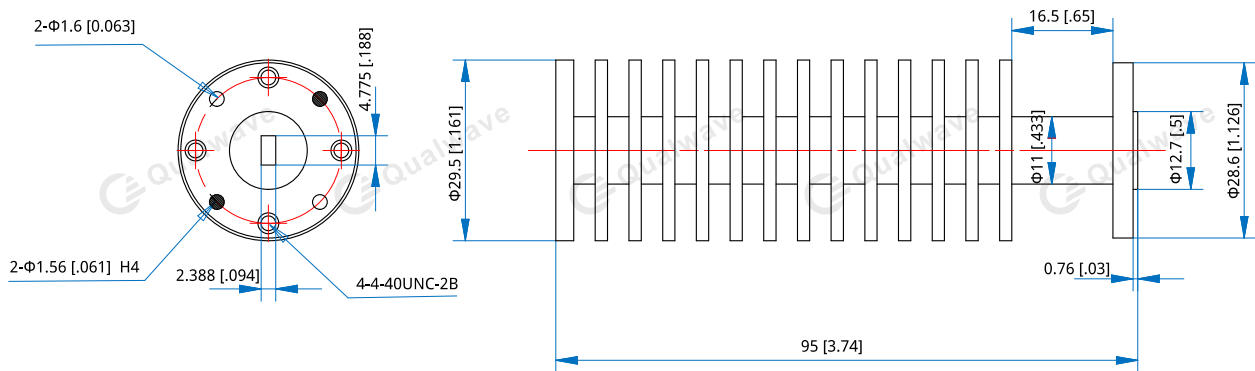
Mechanical

Waveguide Size: WR-19 (BJ500)
Flange: FUGP500

Environmental

Temperature: -55~+125°C

Outline Drawings



Outline A

Unit: mm [in]
Tolerance: $\pm 0.5\text{mm}$ [$\pm 0.02\text{in}$]

How To Order

QWT19-50-Y-Z

Y : Material

Z : Flange type

Material naming rules:
B - Brass (Outline A)

Flange naming rules:
10 - FUGP500 (Outline A)

Examples:

To order a medium power waveguide termination, WR-19, 50W, Brass, FUGP500, specify QWT19-50-B-10.

Customization is available upon request.