

QWFA19-50 WR-19, 50W

Features:

- * Low VSWR
- * High Attenuation Flatness

Applications:

- * Wireless
- * Transmitter
- * Laboratory Test
- * Radar

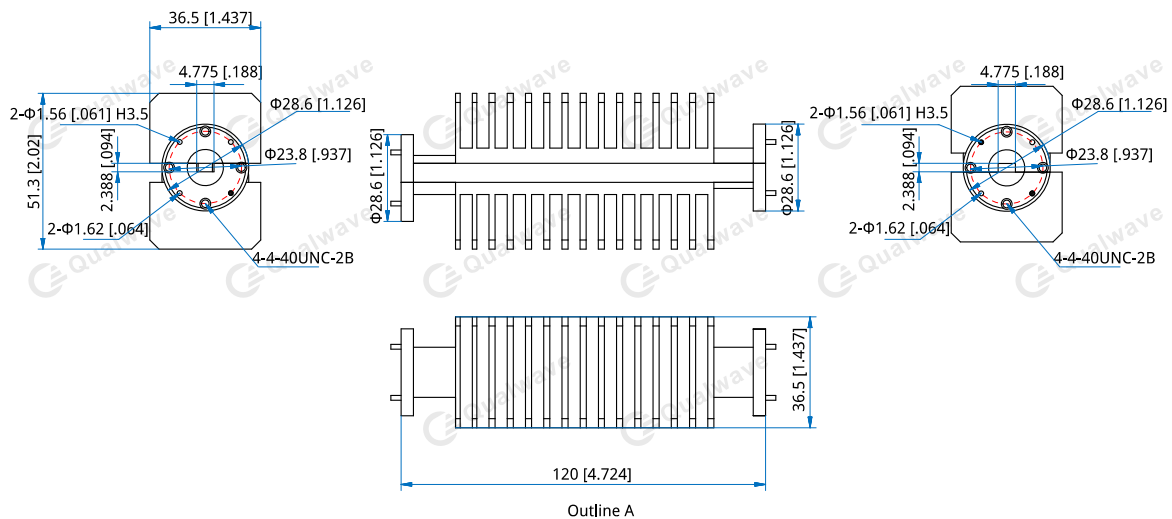
Electrical

Frequency:	39.2–59.6GHz
VSWR:	1.2 max.
Attenuation:	10±1dB
Average Power:	50W

Mechanical

Connectors:	WR-19 (BJ500)
Flange:	FUGP500
Material:	Aluminium
Finish:	Conductive oxidation
Coating:	Gray plated

Outline Drawings



Unit: mm [in]

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

How To Order

QWFA19-50-X-Y-Z

X: Attenuation in dB (10 - Outline A)

Y: Material

Z: Flange type

Material naming rules:

A - Aluminium (Outline A)

Flange naming rules:

10 - FUGP500 (Outline A)

Examples:

To order a Waveguide Fixed Attenuator, 39.2–59.6GHz, 10dB, Aluminium, FUGP500, specify QWFA19-50-10-A-10.

Customization is available upon request.