

QFTW-D650

WRD-650, 6.5~18GHz

Features:

- * Low VSWR
- * Low Insertion Loss

Applications:

- * Wireless
- * Transmitter
- * Laboratory Test
- * Instrumentation

Electrical

Frequency: 6.5~18GHz
Average Power: 300W

Length (mm)	Insertion Loss (dB max.)	VSWR (max.)	Bend Radius (mm min.)
500 (±3%)	0.83	1.3	43.2/E, 76.2/H

Mechanical

Waveguide Size: WRD-650
Flange: FPWRD650
Flange Material: Nickel plated brass
Waveguide Material: Silver plated brass
Jacket Material: Vulcanized silicone rubber

How To Order

QFTW-D650-X-Y-Z

X: Length in mm.

Y: Material

Z: Flange type

Length in mm:

500 - 500mm (Outline A)

Material naming rules:

B - Brass (Outline A)

Flange naming rules:

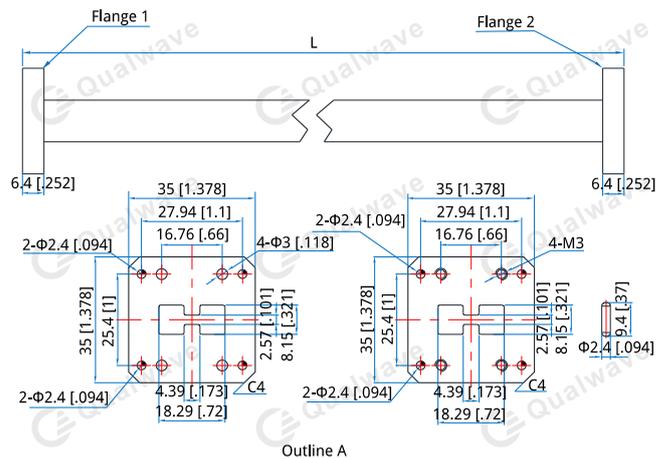
8 - FPWRD (Outline A)

Examples:

To order a Flexible Twistable Waveguide, WRD-650, 500mm, Brass, FPWRD650, specify QFTW-D650-500-B-8.

Customization is available upon request.

Outline Drawings



Unit: mm [in]

Tolerance: ±3%