

QWC-1400-1600-1K

1.4~1.6GHz

Features:

- * Broadband
- * High Power
- * Low Insertion Loss

Applications:

- * Wireless
- * Radar
- * Laboratory Test

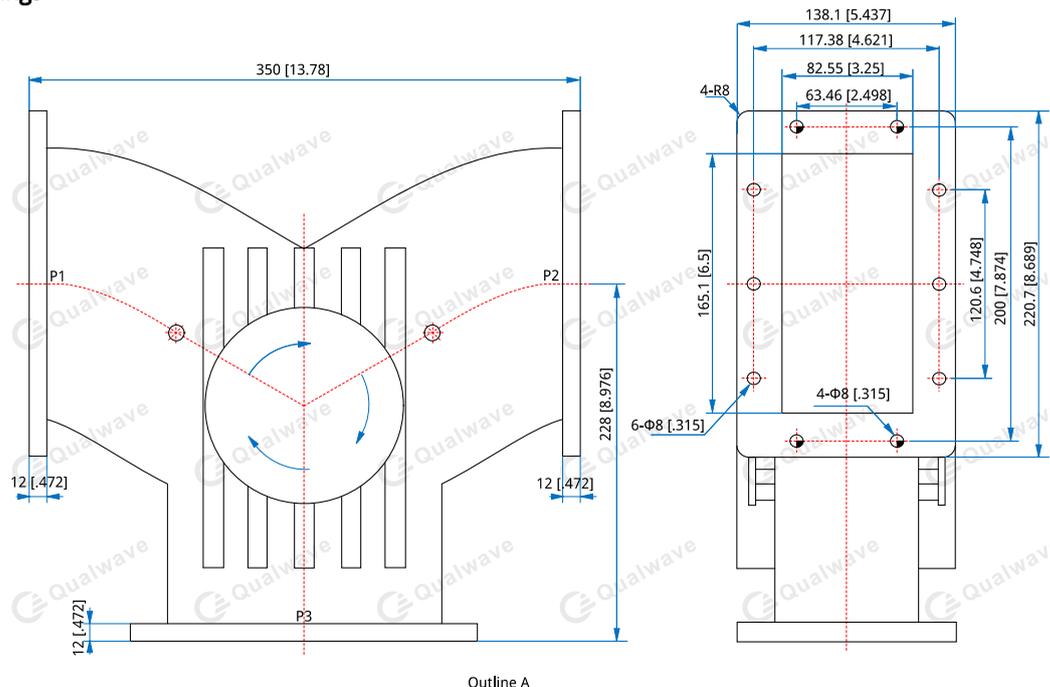
Electrical

Frequency:	1.4~1.6GHz
Insertion Loss:	0.6dB max.
Isolation:	17dB min.
VSWR:	1.35 max.
Average Power:	1000W

Mechanical

Interface:	WR-650 (BJ14)
Flange:	FDP14
Material:	Aluminium
Finish:	Conductive oxidation
Coating:	Sea gray

Outline Drawings



Outline A

Unit: mm [in]

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

Environmental

Temperature:	-40~+70°C
Non-operating Temperature:	-40~+70°C
Non-operating Humidity:	80% max.

How To Order

QWC-1400-1600-1K-Y-Z

Y: Material

Z: Flange type

Material naming rules:

A - Aluminium (Outline A)

Flange naming rules:

2 - FDP (Outline A)

Examples:

To order a Waveguide Circulator, 1.4~1.6GHz, 1000W, Aluminium, FDP14, specify QWC-1400-1600-1K-A-2.

Customization is available upon request.