Qualwave

Waveguide Circulator

QWC-40000-46000-5

40~46GHz

Features:
* Broadband
* High Power
* Low Insertion Loss

Applications:
* Wireless
* Radar
* Laboratory Test

Electrical

Frequency:	40~46GHz
Insertion Loss:	0.4dB max.
Isolation:	15dB min.
VSWR:	1.4 max.
Average Power:	5W
Peak Power:	50W

Mechanical

Interface:	WR-22 (BJ400)
Flange:	FUGP400
Material:	Copper
Coating:	Gold-plating
ROHS Compliant:	Full ROHS compliance

How To Order

QWC-40000-46000-5-Y-Z

Y: Material

Z: Flange type

Material naming rules:

C - Copper

Flange naming rules:

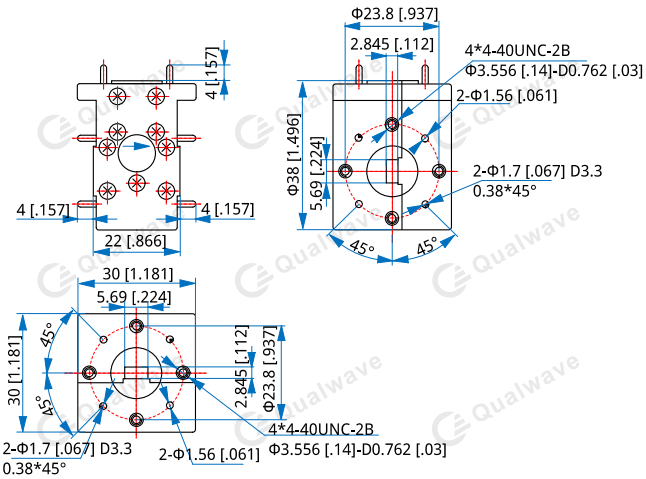
5 - UG-383/U (FUGP400)

Examples:

To order a Waveguide Circulator, 40~46GHz, 5W, Copper, FUGP400, specify QWC-40000-46000-5-C-5.

Customization is available upon request.

Outline Drawings



Unit: mm [in]

Tolerance: ±0.06mm [±0.002in]