

# QWC-14500-22000-K3

## 14.5~22GHz

Features:  
 \* Broadband  
 \* High Power  
 \* Low Insertion Loss

Applications:  
 \* Wireless  
 \* Radar  
 \* Laboratory Test

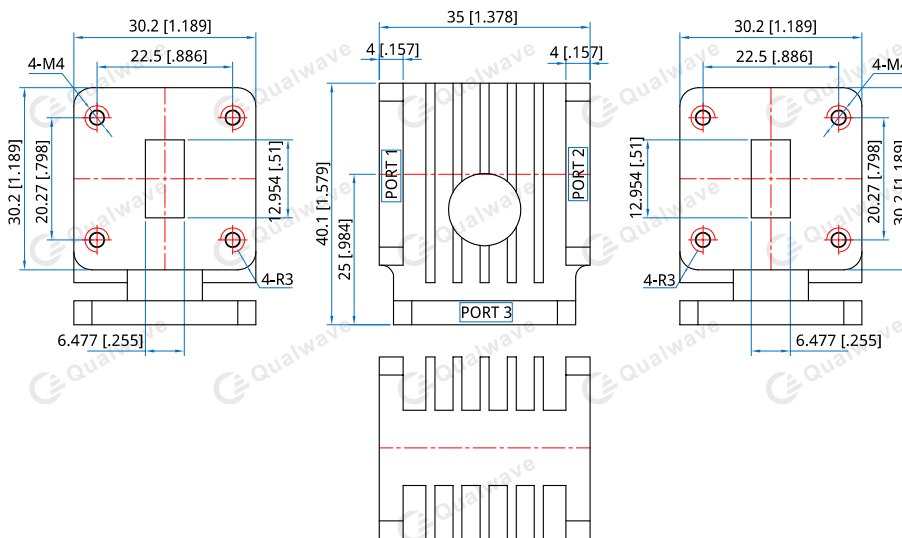
### Electrical

Frequency: 14.5~22GHz  
 Insertion Loss: 0.4dB max.  
 Isolation: 20dB min.  
 VSWR: 1.2 max.  
 Average Power: 300W

### Mechanical

Interface: WR-51 (BJ180)  
 Flange: FBP180  
 Material: Aluminium  
 Finish: Conductive oxidation

### Outline Drawings



Outline A

Unit: mm [in]  
 Tolerance:  $\pm 0.2\text{mm}$  [ $\pm 0.008\text{in}$ ]

### How To Order

**QWC-14500-22000-K3-Y-Z**

Y : Material  
 Z : Flange type

Material naming rules:  
 A - Aluminium (Outline A)

Flange naming rules:  
 1 - FBP (Outline A)

### Examples:

To order a Waveguide Circulator, 14.5~22GHz, 300W, Aluminium, FBP180, specify QWC-14500-22000-K3-A-1.

Customization is available upon request.