

# FWI-37500-42500-K2

## Broadband & High Isolation

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

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

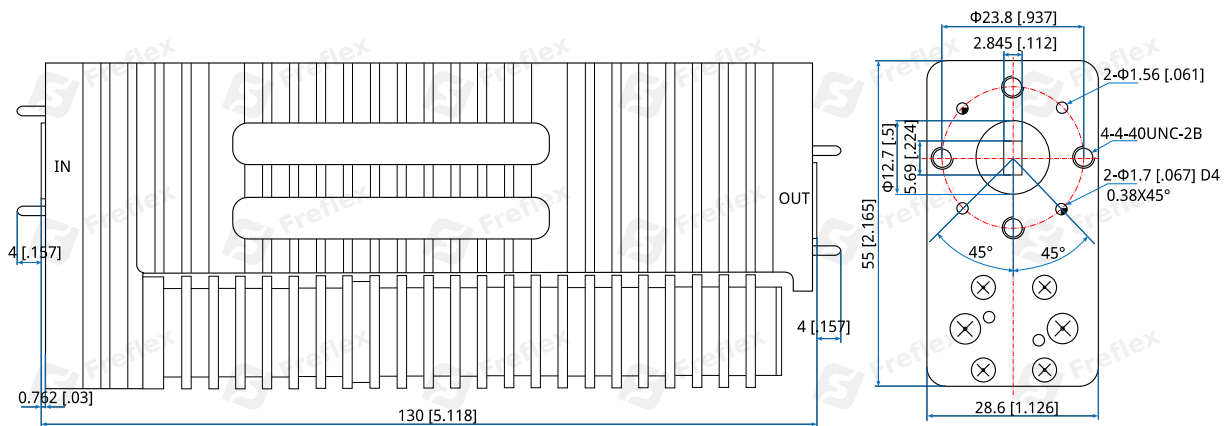
### Electrical

Frequency: 37.5~42.5GHz  
 Insertion Loss: 0.5dB max.  
 Isolation: 20dB min.  
 VSWR: 1.3 max.  
 Forward Power: 200W

### Mechanical

Size: 138\*55\*28.6mm  
 5.433\*2.165\*1.126in  
 Interface: WR-22 (BJ400)  
 Flange: UG-383/U  
 Material: Aluminium

### Outline Drawings



Unit: mm [inch]

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

### How To Order

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Customization is available upon request.