

## FWT112-50

### WR-112, 50W

Features:  
\* Low VSWR

Applications:  
\* Transmitters  
\* Antennas  
\* Laboratory Test  
\* Impedance Matching

#### Electrical

Frequency: 6.57~10GHz  
Average Power: 50W  
VSWR: 1.03 max.

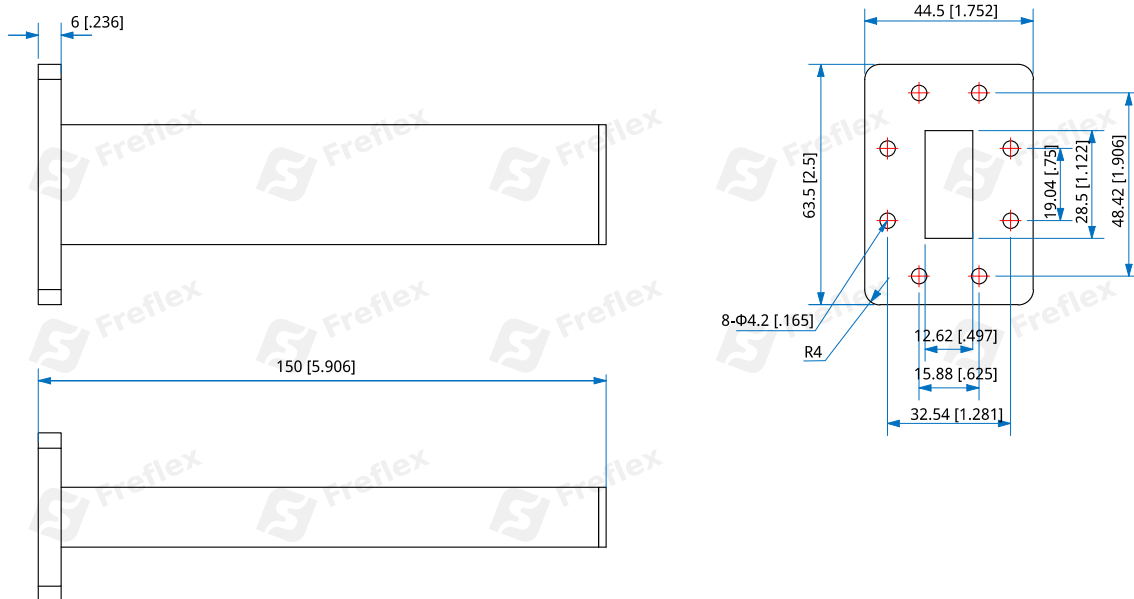
#### Mechanical

Waveguide Size: WR-112 (BJ84)  
Flange: FDP84

#### Environmental

Temperature: -55~+125°C

#### Outline Drawings



Outline A

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

#### How To Order

FWT112-50-Y-Z

Y : Material

Z : Flange type

Material naming rules:  
A - Aluminum (Outline A)

Flange naming rules:  
2 - FDP84 (Outline A)

Examples:

To order a low power waveguide termination, WR-112, 50W, Aluminum, FDP84, specify FWT112-50-A-2.

Customization is available upon request.