

## FWTS112-30

WR-112, 30W

Features:  
\* Low VSWR

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

### Electrical

Frequency: 6.57~10GHz  
Average Power: 30W  
VSWR: 1.2 max.

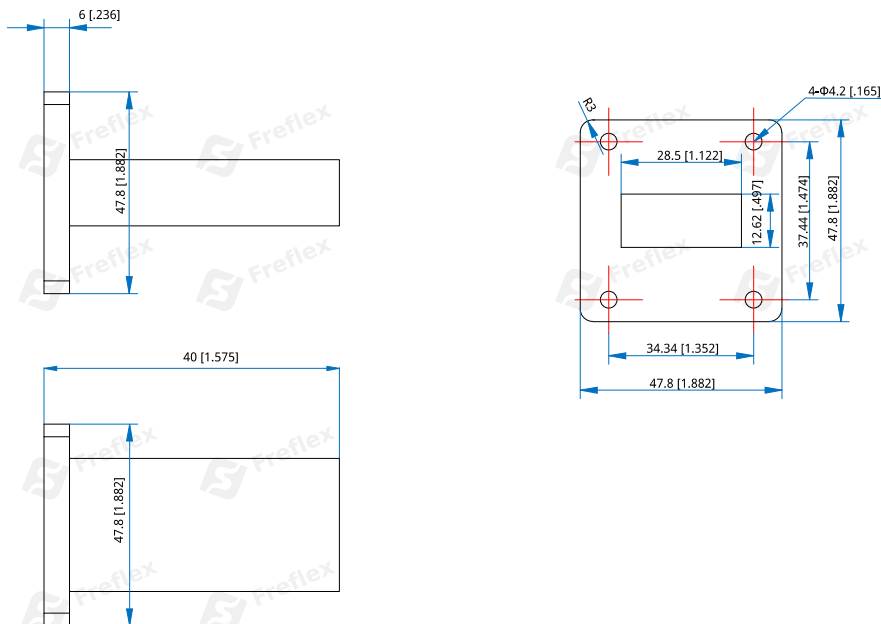
### Mechanical

Waveguide Size: WR-112 (BJ84)  
Flange: FBP84

### 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

FWTS112-30-Y-Z

Y : Material

Z : Flange type

Material naming rules:

A - Aluminum (Outline A)

Flange naming rules:

1 - FBP84 (Outline A)

Examples:

To order a small size waveguide termination, WR-112, 30W, Aluminum, FBP84, specify FWTS112-30-A-1.

Customization is available on request.