

## FWT137-K3

### WR-137, 300W

Features:  
\* Low VSWR

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

#### Electrical

Frequency: 7.9~8.4GHz  
Average Power: 300W  
VSWR: 1.2 max.

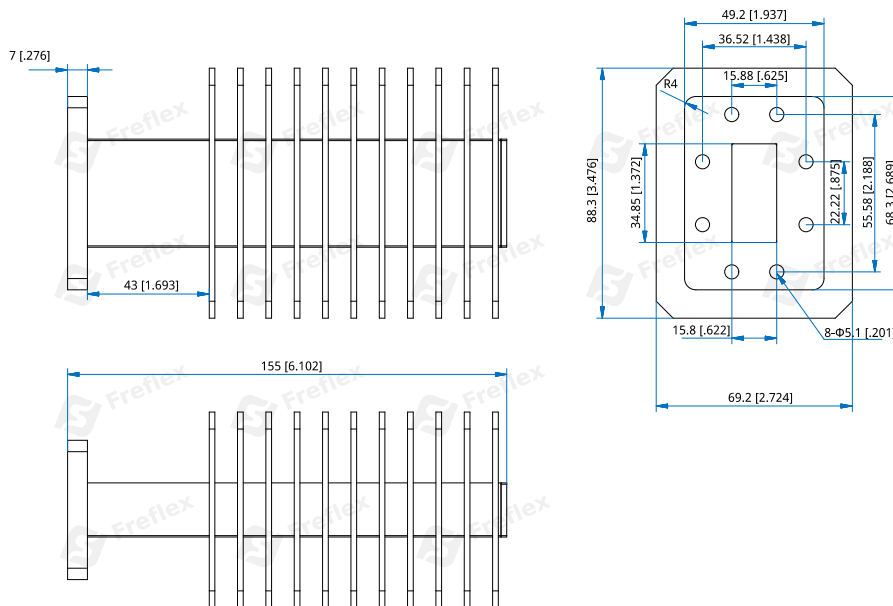
#### Mechanical

Waveguide Size: WR-137 (BJ70)  
Flange: FDP70

#### Environmental

Temperature: -55~+125°C

#### Outline Drawings



Outline A

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

#### How To Order

**FWT137-K3-Y-Z**

Y : Material

Z : Flange type

Material naming rules:  
A - Aluminum (Outline A)

Flange naming rules:

2 - FDP70 (Outline A)

Examples:

To order a medium power waveguide termination, WR-137, 300W, Aluminum, FDP70, specify FWT137-K3-A-2.

Customization is available upon request.