

## FWT159-K3

### WR-159, 300W

Features:  
\* Low VSWR

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

#### Electrical

Frequency: 4.64~7.05GHz  
Average Power: 300W  
VSWR: 1.2 max.

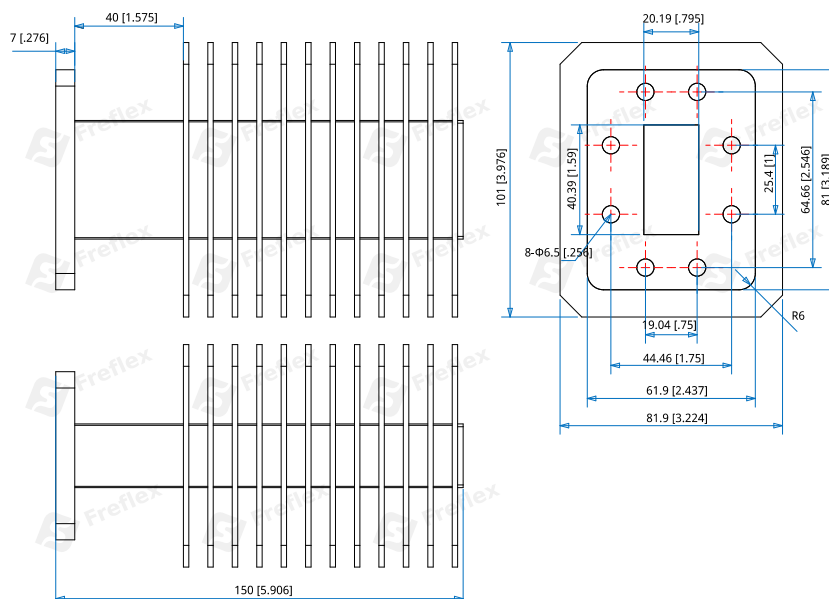
#### Mechanical

Waveguide Size: WR-159 (BJ58)  
Flange: FDP58

#### 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

**FWT159-K3-Y-Z**

Y : Material

Z : Flange type

Material naming rules:

A - Aluminum (Outline A)

Flange naming rules:

2 - FDP58 (Outline A)

Examples:

To order a medium power waveguide termination, WR-159, 300W, Aluminum, FDP58, specify FWT159-K3-A-2.

Customization is available upon request.