

## FWT28-1K5

### WR-28, 1.5KW

Features:  
\* Low VSWR

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

#### Electrical

Frequency: 26.3~40GHz  
Average Power: 1.5KW min.  
VSWR: 1.2 max.

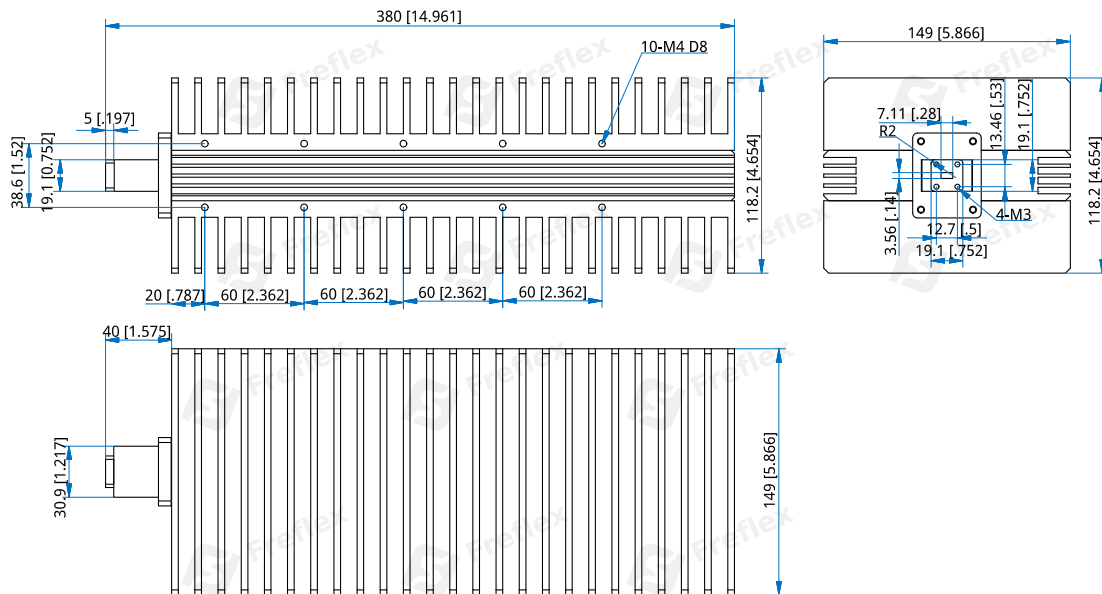
#### Mechanical

Waveguide Size: WR-28 (BJ320)  
Flange: FBP320  
Finish: Conductive oxidation  
Coating: Gray paint

#### 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

**FWT28-1K5-Y-Z**

Y : Material

Z : Flange type

Material naming rules:

A - Aluminum (Outline A)

Flange naming rules:

1 - FBP320 (Outline A)

Examples:

To order a high power waveguide termination, WR-28, 1.5KW, Aluminum, FBP320, specify FWT28-1K5-A-1.

Customization is available upon request.