

## FWFA90-60

### WR-90, 60W

**Features:**  
 \* Low VSWR  
 \* High Attenuation Flatness

**Applications:**  
 \* Wireless  
 \* Transmitter  
 \* Laboratory Test  
 \* Radar

#### Electrical

Frequency: 8.2~12.4GHz  
 VSWR: 1.2 max.  
 Attenuation: 30±1.5dB  
 Average Power: 60W

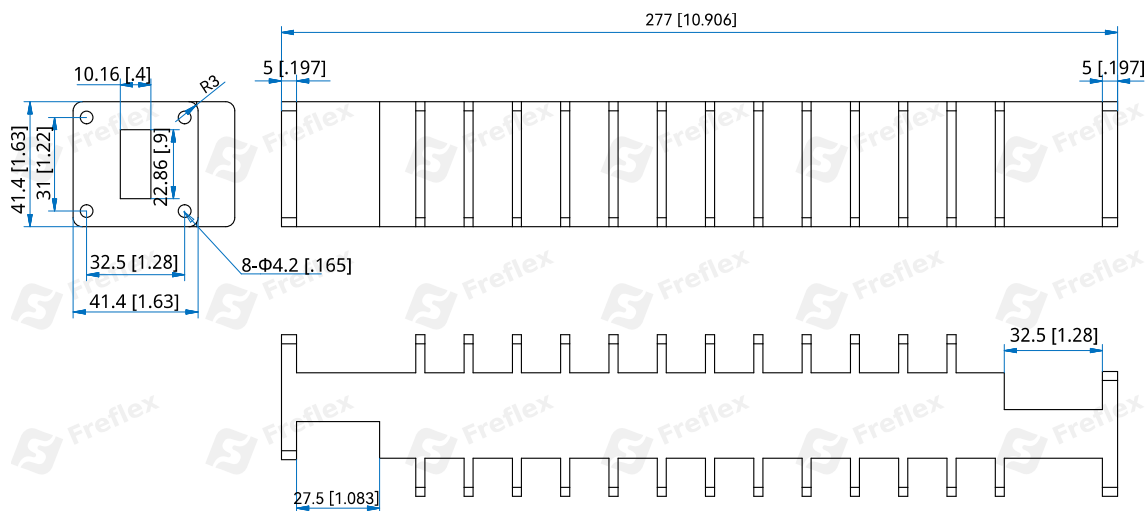
#### Mechanical

Interface: WR-90 (BJ100)  
 Flange: FBP100  
 Material: Aluminium  
 Finish: Conductive oxidation  
 Coating: Black paint

#### Environmental

Operating Temperature: -40~+125°C

#### Outline Drawings



Outline A

Unit: mm [in]  
 Tolerance: ±0.5mm [±0.02in]

#### How To Order

**FWFA90-60-X-Y-Z**

X: Attenuation in dB (30 - Outline A)

Y: Material

Z: Flange type

Material naming rules:

A - Aluminium (Outline A)

Flange naming rules:

1 - FBP (Outline A)

Examples:

To order a Waveguide Fixed Attenuator, 8.2~12.4GHz, 30dB, Aluminium, FBP100, specify FWFA90-60-30-A-1.

Customization is available upon request.