

## QWT90-L WR-90, L

Features:  
\* Low VSWR

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

### Electrical

Frequency: 8.2~12.5GHz  
VSWR: 1.03 max.

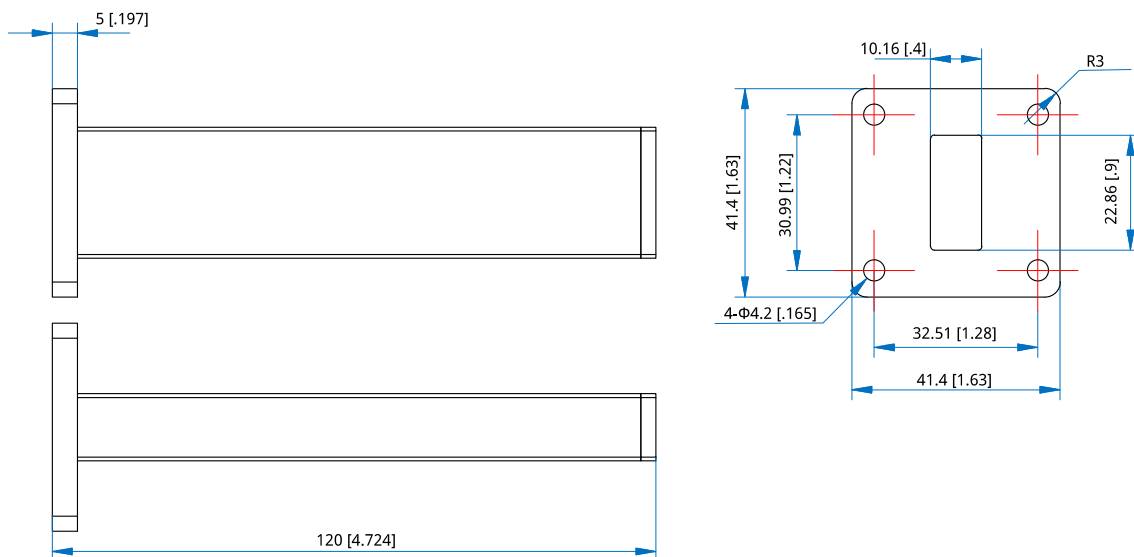
### Mechanical

Waveguide Size: WR-90 (BJ100)  
Flange: FBP100

### 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

#### QWT90-L-Y-Z

Y : Material

Z : Flange type

Material naming rules:  
A - Aluminum (Outline A)

Flange naming rules:

1 - FBP100 (Outline A)

Examples:

To order a low power waveguide termination, WR-90, low power, Aluminum, FBP100, specify QWT90-L-A-1.

Customization is available upon request.