

## QWT510-20 WR-510, 20W

Features:  
\* Low VSWR

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

### Electrical

Frequency: 1.45~2.22GHz  
Average Power: 20W  
VSWR: 1.03 max.

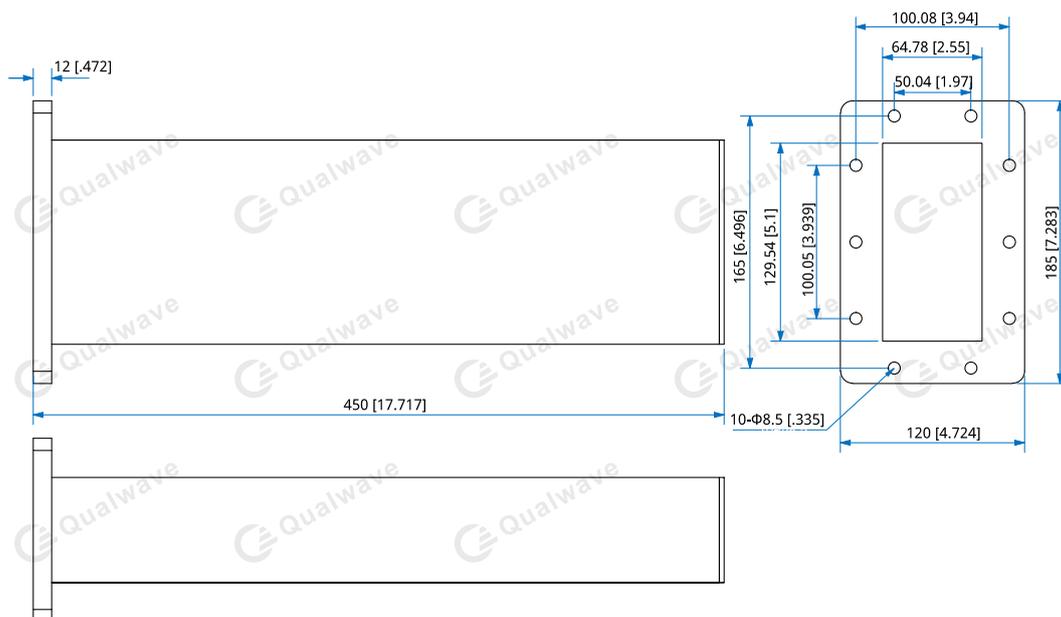
### Mechanical

Waveguide Size: WR-510 (BJ18)  
Flange: FDP18

### Environmental

Temperature: -55~+125°C

### Outline Drawings



Outline A

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

### How To Order

**QWT510-20-Y-Z**

Y: Material

Z: Flange type

Material naming rules:

A - Aluminum (Outline A)

Flange naming rules:

2 - FDP18 (Outline A)

Examples:

To order a low power waveguide termination, WR-510, 20W, Aluminum, FDP18, specify QWT510-20-A-2.

Customization is available upon request.