

QWT51-30

WR-51, 30W

Features:
* Low VSWR

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

Electrical

Frequency: 14.5~22GHz
Average Power: 30W
VSWR: 1.03 max.

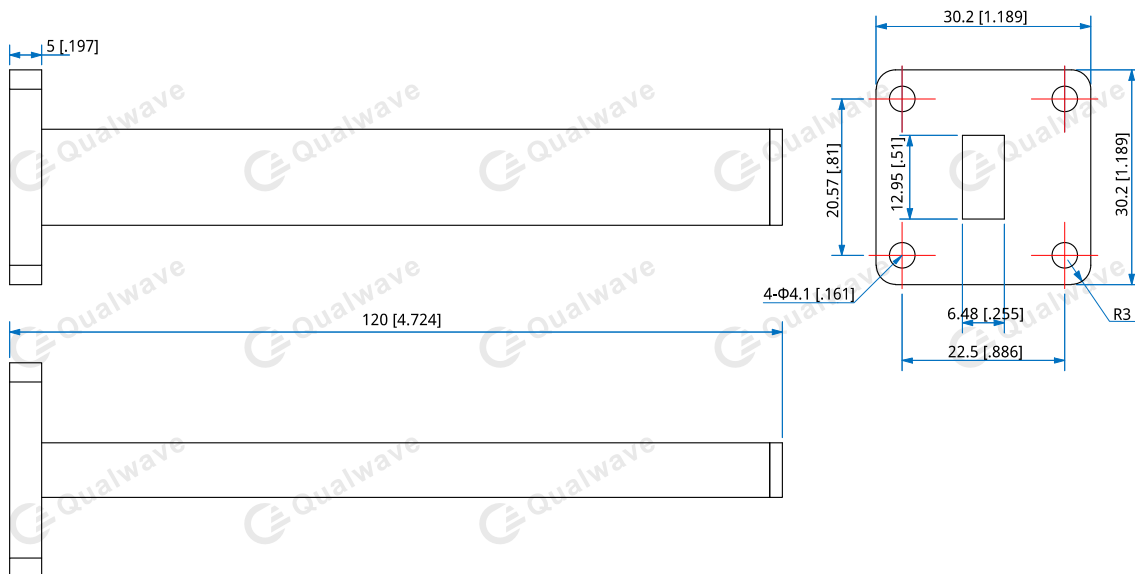
Mechanical

Waveguide Size: WR-51 (BJ180)
Flange: FBP180
Finish: Conductive oxidation
Coating: Sea gray

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

QWT51-30-Y-Z

Y : Material

Z : Flange type

Material naming rules:

A - Aluminum (Outline A)

Flange naming rules:

1 - FBP180 (Outline A)

Examples:

To order a low power waveguide termination, WR-51, 30W, Aluminum, FBP180, specify QWT51-30-A-1.

Customization is available upon request.