

## QWSS-28 WR-28

Features:  
\* Low VSWR  
\* High Isolation

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

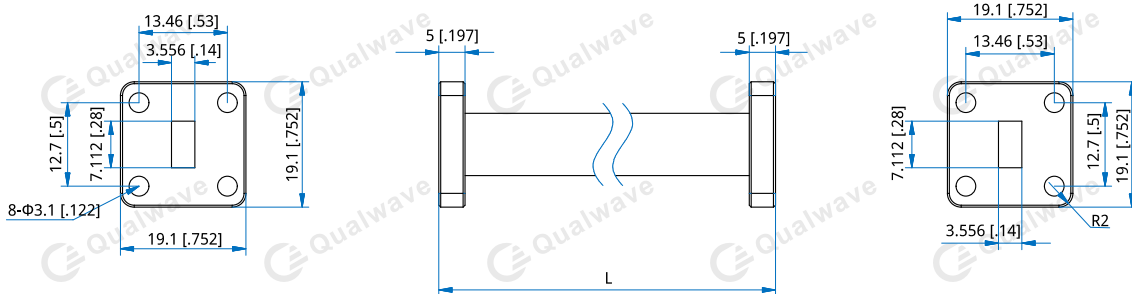
### Electrical

Frequency: 26.5~40GHz  
VSWR: 1.1 max.  
Insertion Loss: 1dB/m max.

### Mechanical

Interface: WR-28 (BJ320)  
Flange: FBP320  
Length: 100~3000mm  
Material: Copper  
Surface Treatment: Silver plated  
Coating: Gray paint

### Outline Drawings



Unit: mm [in]

Tolerance:  $\pm 0.2\text{mm}$  [ $\pm 0.008\text{in}$ ]

### How To Order

**QWSS-28-X-Y-Z**

X: Length in mm.

Y: Material

Z: Flange type

Material naming rules:

C - Copper

Flange naming rules:

1 - FBP

Examples:

To order a waveguide straight section, WR-28, 100mm, specify QWSS-28-100-C-1.

Customization is available upon request.