

## QWCA-975-7

### WR-975 to L29

**Features:**  
 \* Low VSWR

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

#### Electrical

Frequency: 0.76~1.15GHz  
 VSWR: 1.25 max.  
 Power: 2000W min.

#### Mechanical

Coax Connectors: L29  
 Waveguide Size: WR-975  
 Flange: FDP9  
 Material: Aluminium

#### How To Order

##### QWCA-975-X-Y-Z

X : Connector type.

Y : Configuration type.

Z : Flange type if applicable.

Connector naming rules:

7 - L29 Male (Outline A)

7F - L29 Female (Outline A)

Configuration naming rules:

E - End launch

R - Right angle (Outline A)

Flange naming rules:

1 - FBP

2 - FDP (Outline A)

3 - FBM

4 - FDM

Examples:

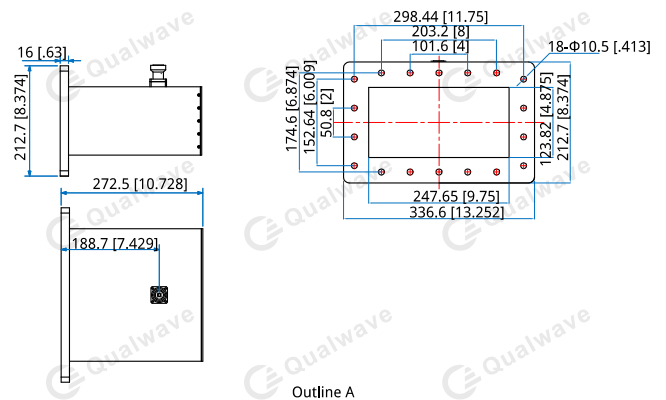
To order a waveguide to coax adapter, WR-975 to L29, right angle, FDP, specify QWCA-975-7-R-2.

Customization is available upon request.

#### Environmental

Operating Temperature: -70~+165°C

#### Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]