

## QWCA-187-N

### WR-187 to N

Features:  
\* Low VSWR

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

#### Electrical

Frequency: 3.94–5.99GHz  
VSWR: 1.2 max.

#### Mechanical

Coax Connectors: N  
Waveguide Size: WR-187  
Flange: FDP48  
Material: Aluminium

#### How To Order

##### QWCA-187-X-Y-Z

X: Connector type.

Y: Configuration type.

Z: Flange type if applicable.

Connector naming rules:

N - N Male (Outline A)

NF - N 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

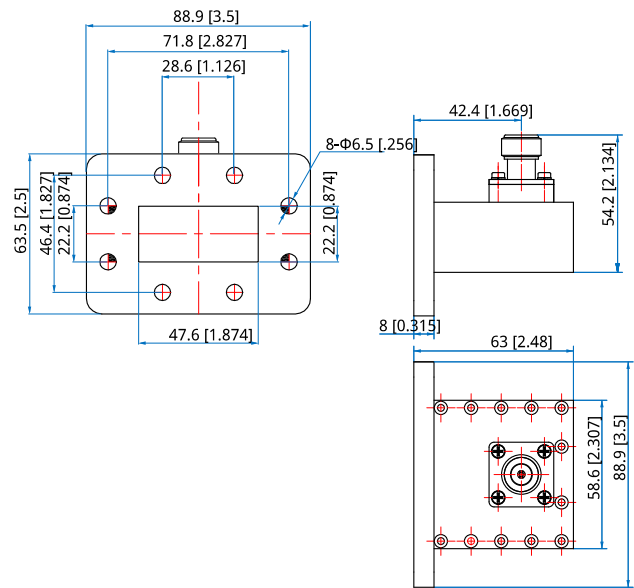
4 - FDM

Examples:

To order a waveguide to coax adapter, WR-187 to N female, right angle, FDP, specify QWCA-187-NF-R-2.

Customization is available upon request.

#### Outline Drawings



Outline A

Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]