

# QWCA-650-N

## WR-650 to N

Features:  
\* Low VSWR

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

### Electrical

Frequency: 1.13~1.73GHz  
VSWR: 1.2 max.

### Mechanical

Coax Connectors: N  
Waveguide Size: WR-650  
Flange: FDP14  
Material: Aluminium

### How To Order

#### QWCA-650-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

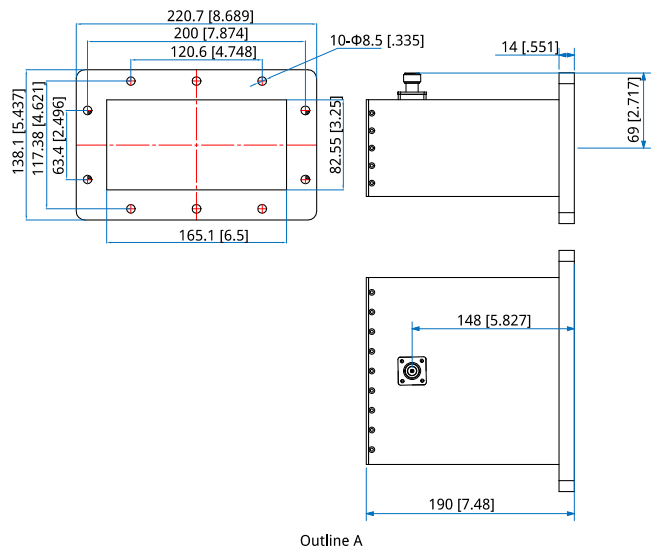
4 - FDM

Examples:

To order a waveguide to coax adapter, WR-650 to N female, right angle, FDP, specify QWCA-650-NF-R-2.

Customization is available upon request.

### Outline Drawings



Unit: mm [in]

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