

# QWCA-D150-N

## WRD-150 to N

Features:  
\* Low VSWR

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

### Electrical

Frequency: 1.5~3.6GHz  
VSWR: 1.35 max.

### Mechanical

Coax Connectors: N  
Waveguide Size: WRD-150  
Flange: FPWRD150  
Material: Aluminium

### How To Order

#### QWCA-D150-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:

8 - FPWRD (Outline A)

Examples:

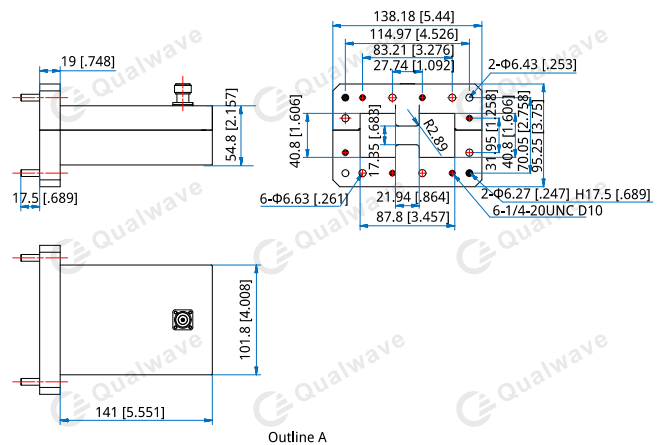
To order a waveguide to coax adapter, WR-D150 to N female, right angle, FPWRD, specify QWCA-D150-NF-R-8.

Customization is available upon request.

### Environmental

Operating Temperature: -70~+165°C

### Outline Drawings



Unit: mm [in]

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