

QWCA-112-N

WR-112 to N

Features:
* Low VSWR

Applications:
* Wireless
* Transmitter
* Laboratory Test
* Radar

Electrical

Frequency: 6.57~9.9GHz
VSWR: 1.2 max.

Mechanical

Coax Connectors: N
Waveguide Size: WR-112
Flange: FBP84/FDP84
Material: Aluminium

Environmental

Operating Temperature: -70~+165°C

How To Order

QWCA-112-X-Y-Z

X : Connector type.

Y : Configuration type.

Z : Flange type if applicable

Connector naming rules:

N - N Male (Outline A, Outline B, Outline C)

NF - N Female (Outline A, Outline B, Outline C)

Configuration naming rules:

E - End launch (Outline A)

R - Right angle (Outline B, Outline C)

Flange naming rules:

1 - FBP (Outline A, Outline B)

2 - FDP (Outline C)

3 - FBM

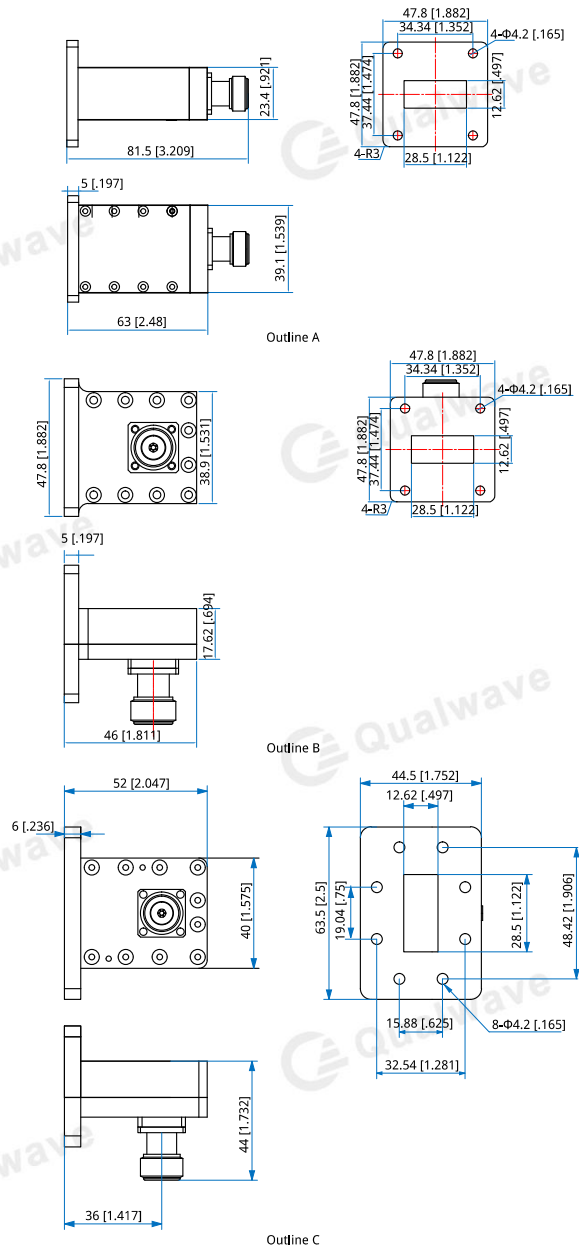
4 - FDM

Examples:

To order a waveguide to coax adapter, WR-112 to N female, right angle, FDP, specify QWCA-112-NF-R-2.

Customization is available upon request.

Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]