

## FWCA-770-N

### WR-770 to N

Features:  
\* Low VSWR

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

#### Electrical

Frequency: 0.96~1.46GHz  
VSWR: 1.2 max.

#### Mechanical

Coax Connectors: N  
Waveguide Size: WR-770  
Flange: FDP12  
Material: Aluminium

#### How To Order

##### FWCA-770-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:

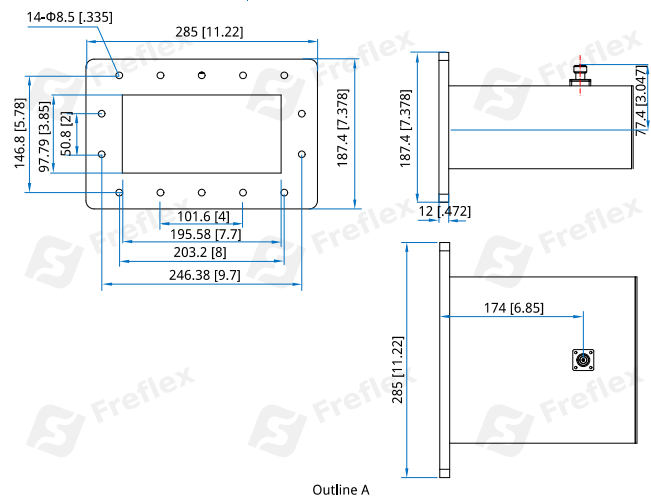
To order a waveguide to coax adapter, WR-770 to N female, right angle, FDP, specify FWCA-770-NF-R-2.

Customization is available upon request.

#### Environmental

Operating Temperature: -70~+165°C

#### Outline Drawings



Unit: mm [in]

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