

FWCA-510-N

WR-510 to N

Features:
* Low VSWR

Applications:
* Wireless
* Transmitter
* Laboratory Test
* Radar

Electrical

Frequency: 1.45~2.2GHz
VSWR: 1.2 max.

Mechanical

Coax Connectors: N
Waveguide Size: WR-510
Flange: FDP18
Material: Aluminium

Environmental

Operating Temperature: -70~+165°C

How To Order

FWCA-510-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

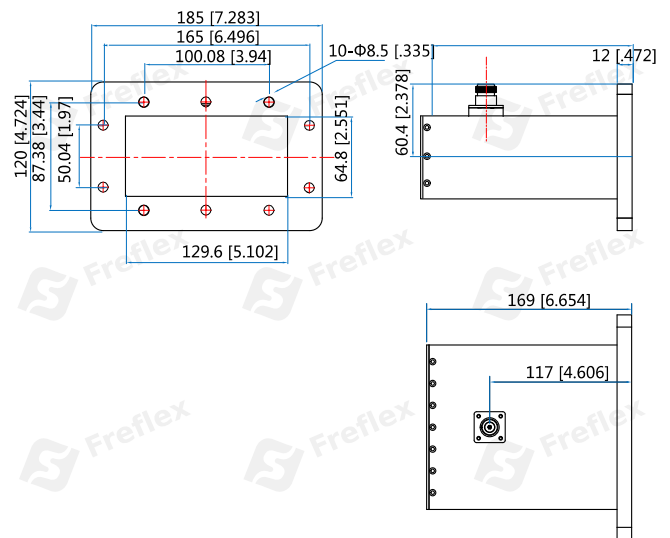
4 - FDM

Examples:

To order a waveguide to coax adapter, WR-510 to N female, right angle, FDP, specify FWCA-510-NF-R-2.

Customization is available upon request.

Outline Drawings



Outline A

Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]