

FWCA-D650-N

WRD-650 to N

Features:
* Low VSWR

Applications:
* Wireless
* Transmitter
* Laboratory Test
* Radar

Electrical

Frequency:	6~18GHz 6.5~18GHz (Outline B)
VSWR:	1.3 max.
Insertion loss:	0.3dB max.(Outline B)

Mechanical

Coax Connectors:	N
Waveguide Size:	WRD-650
Flange:	FPWRD650
Material:	Aluminium

How To Order

FWCA-D650-X-Y-Z

X : Connector type.

Y : Configuration type.

Z : Flange type if applicable.

Connector naming rules:

N - N Male (Outline A, B)

NF - N Female (Outline A, B)

Configuration naming rules:

E - End launch (Outline B)

R - Right angle (Outline A)

Flange naming rules:

8 - FPWRD (Outline A,B)

Examples:

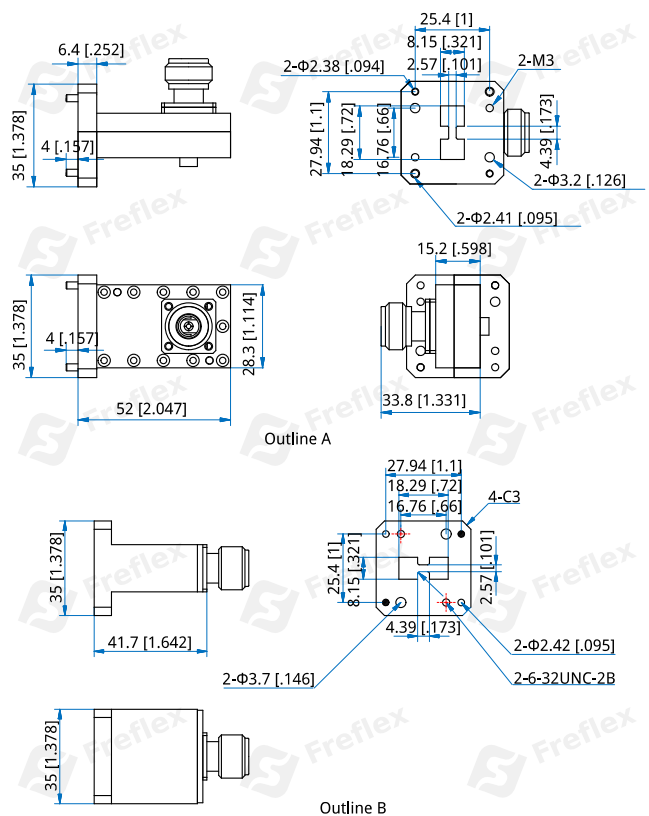
To order a waveguide to coax adapter, WR-D650 to N female, right angle, FPWRD, specify FWCA-D650-NF-R-8.

Customization is available upon request.

Environmental

Operating Temperature: -70~+165°C

Outline Drawings



Unit: mm [in]

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