

FWCA-D750-N

WRD-750 to N

Features:

* Low VSWR

Applications:

* Wireless
* Transmitter
* Laboratory Test
* Radar

Electrical

Frequency:	7.5~18GHz
VSWR:	1.3 max. 1.2 max. (Outline B)
Insertion loss:	0.35dB max. (Outline B)
Average Power:	300W

Mechanical

Coax Connectors:	N
Waveguide Size:	WRD-750
Flange:	FPWRD750
Material:	Aluminium
Finish:	Conductive oxidation
Coating:	Sea gray Gray paint (Outline B)

How To Order

FWCA-D750-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:

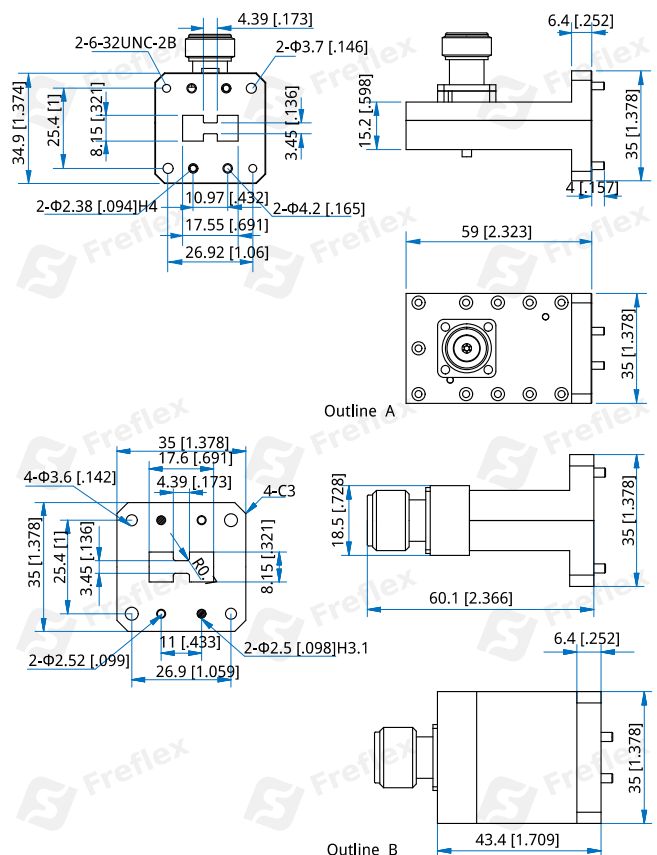
To order a waveguide to coax adapter, WR-D750 to N female, right angle, FPWRD750, specify FWCA-D750-NF-R-8.

Customization is available upon request.

Environmental

Operating Temperature: -70~+165°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]