

NWCA-1 - -2 WR-19 to 2.4mm

Features:
* Low VSWR

Applications:
* Wireless
* Transmitter
* Laboratory Test
* Radar

Electrical

Frequency:	40~50GHz
VSWR:	1.35 max.
Insertion Loss:	0.45dB max.
Impedance:	50Ω

Mechanical

RF Connectors:	2.4mm
Interface:	WR-19
Flange:	UG-383/U
Material:	Gold plated brass
Outer Conductor:	Passivated stainless steel
Dielectric:	PE
Inner Conductor:	Gold plated beryllium copper

How To Order

NWCA-19-X-Y

X: Connector type.

Y: End launch: E, Right angle: R.

E - End launch (Outline A)

R - Right angle (Outline B)

Connector naming rules:

2 - 2.4mm Male

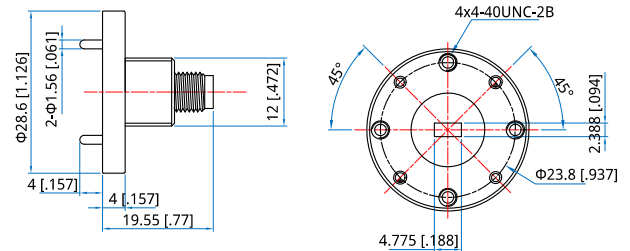
2F - 2.4 Female (Outline A, Outline B)

Examples:

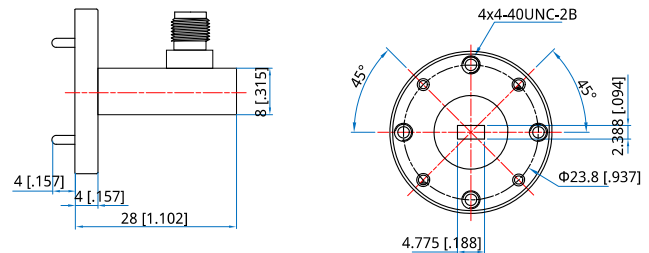
To order a waveguide to coax adapter, WR-19 to 2.4mm female, end launch, specify NWCA-19-2F-E.

Customization is available upon request.

Outline Drawings



Outline A



Outline B

Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]