

QWCA-D580-T

WRD-580 to TNC

Features:
* Low VSWR

Applications:
* Wireless
* Transmitter
* Laboratory Test
* Radar

Electrical

Frequency: 5.8~16GHz
VSWR: 1.3 max.
Insertion Loss: 0.35dB max.

Mechanical

Coax Connectors: TNC
Waveguide Size: WRD-580
Flange: FPWRD580
Material: Aluminium
Finish: Conductive oxidation
Coating: Black paint

Environmental

Operating Temperature: -70~+165°C

How To Order

QWCA-D580-X-Y-Z

X : Connector type.

Y : Configuration type.

Z : Flange type if applicable.

Connector naming rules:

T - TNC Male (Outline A, Outline B)

TF - TNC Female (Outline A, Outline B)

Configuration naming rules:

E - End launch(Outline A)

R - Right angle (Outline B)

Flange naming rules:

8 - FPWRD (Outline A, Outline B)

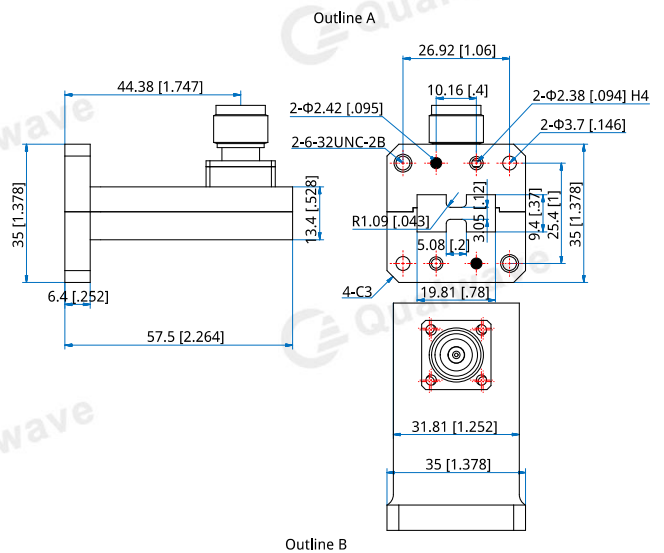
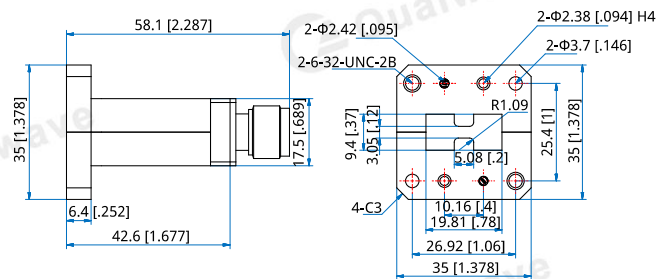
Examples:

To order a waveguide to coax adapter, WR-D580 to TNC female, right angle, FPWRD, specify QWCA-D580-TF-R-8.

Environmental

Operating Temperature: -70~+165°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]