

QWCA-D580-S

WRD-580 to SMA

Features:
* Low VSWR

Applications:
* Wireless
* Transmitter
* Laboratory Test
* Radar

Electrical

Frequency: 5.8~16GHz
VSWR: 1.4 max.

Mechanical

Coax Connectors: SMA
Waveguide Size: WRD-580
Flange: FPWRD580
Material: Aluminium

How To Order

QWCA-D580-X-Y-Z

X : Connector type.

Y : Configuration type.

Z : Flange type if applicable.

Connector naming rules:

S - SMA Male (Outline A)

SF - SMA Female (Outline A)

Configuration naming rules:

E - End launch

R - Right angle (Outline A)

Flange naming rules:

8 - FPWRD (Outline A)

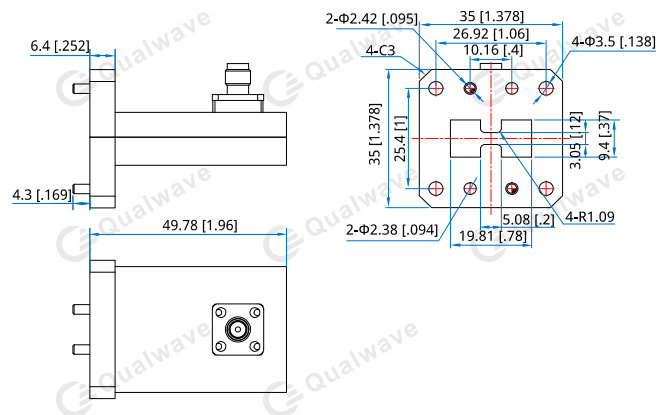
Examples:

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

Environmental

Operating Temperature: -70~+165°C

Outline Drawings



Outline A

Unit: mm [in]

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