

## QWCA-D750-S

### WRD-750 to SMA

Features:  
\* Low VSWR

Applications:  
\* Wireless  
\* Transmitter  
\* Laboratory Test  
\* Radar

#### Electrical

Frequency: 7.5~18GHz  
VSWR: 1.25 max.  
Impedance: 50Ω

#### Mechanical

RF Connectors: SMA  
Interface: WRD-750  
Flange: FPWRD750  
Material: Aluminium

#### How To Order

##### QWCA-D750-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:

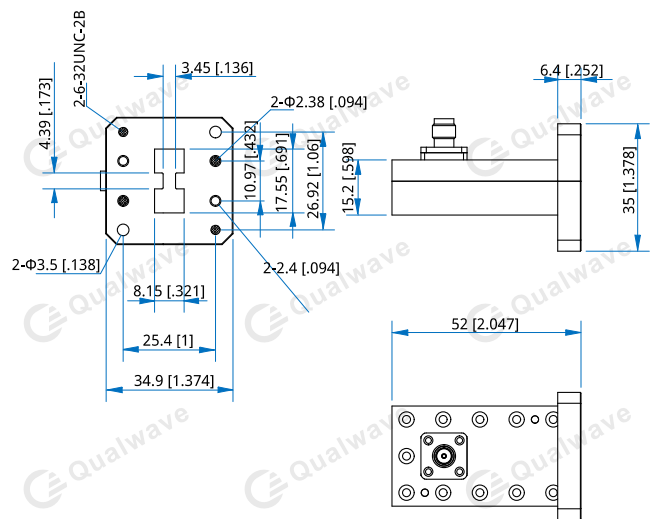
To order a waveguide to coax adapter, WR-D750 to N female, right angle, FPWRD, specify QWCA-D750-SF-R-8.

Customization is available upon request.

#### Environmental

Operating Temperature: -70~+165°C

#### Outline Drawings



Outline A

Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]