

## QWCA-D750-T WRD-750 to TNC

Features:  
\* Low VSWR

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

### Electrical

Frequency: 7.5~18GHz  
VSWR: 1.3 max.  
Insertion Loss: 0.3dB max.

### Mechanical

Coax Connectors: TNC  
Waveguide Size: WRD-750  
Flange: FPWRD750  
Material: Aluminium  
Finish: Conductive oxidation  
Coating: Gray paint (Outline A)  
Black paint (Outline B)

### How To Order

#### QWCA-D750-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 B)

R - Right angle (Outline A)

Flange naming rules:

8 - FPWRD (Outline A, Outline B)

Examples:

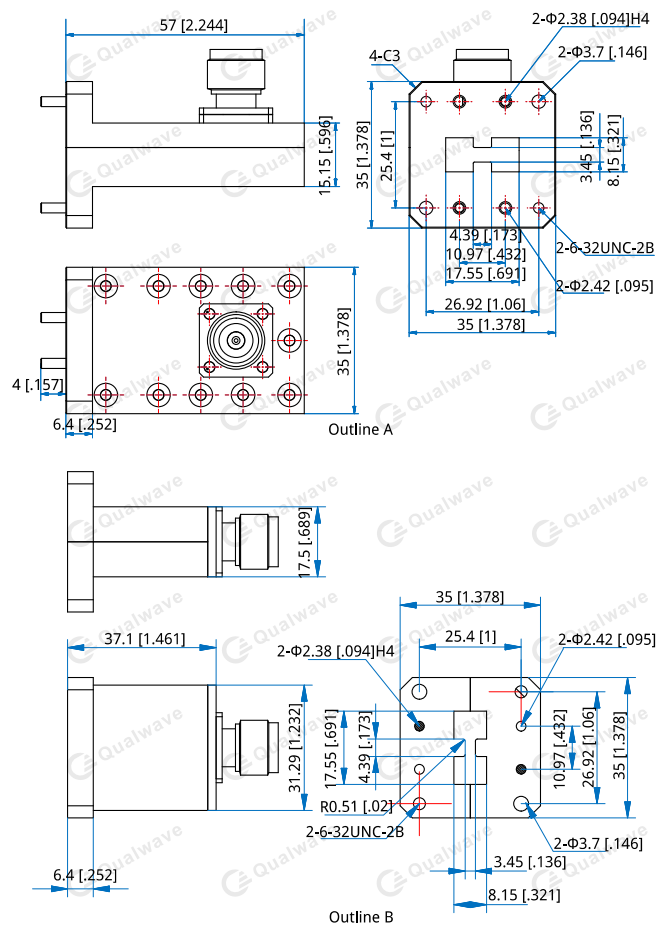
To order a waveguide to coax adapter, WR-D750 to TNC female, right angle, FPWRD750, specify QWCA-D750-TF-R-8.

Customization is available upon request.

### Environmental

Operating Temperature: -70~+165°C

### Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]