

# QWCA-D110-S

## WRD-110 to SMA

Features:  
\* Low VSWR

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

### Electrical

Frequency: 11~26.5GHz  
VSWR: 1.25 max.

### Mechanical

Coax Connectors: SMA  
Waveguide Size: WRD-110  
Flange: FPWRD110  
Material: Aluminium

### How To Order

#### QWCA-D110-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:

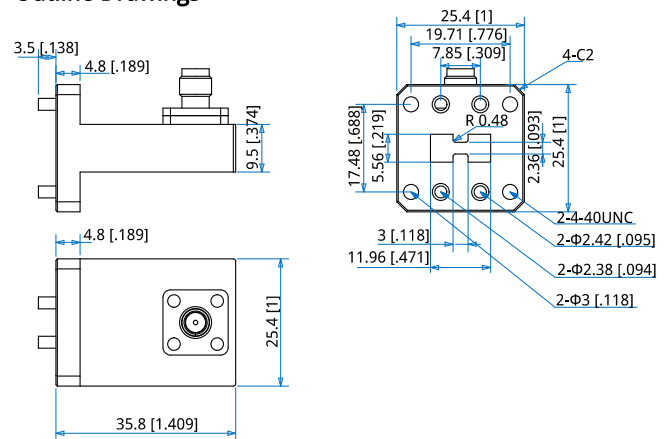
8 - FPWRD (Outline A)

Examples:

To order a waveguide to coax adapter, WR-D110 to SMA female, right angle, FPWRD, specify QWCA-D110-SF-R-8.

Customization is available upon request.

### Outline Drawings



Outline A

Unit: mm [in]

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