

# QWCA-D650-S

## WRD-650 to SMA

Features:  
\* Low VSWR

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

### Electrical

Frequency: 6~18GHz  
VSWR: 1.25 max.

### Mechanical

RF Connectors: SMA  
Interface: WRD-650  
Flange: FPWRD650  
Material: Aluminium

### How To Order

#### QWCA-D650-X-Y

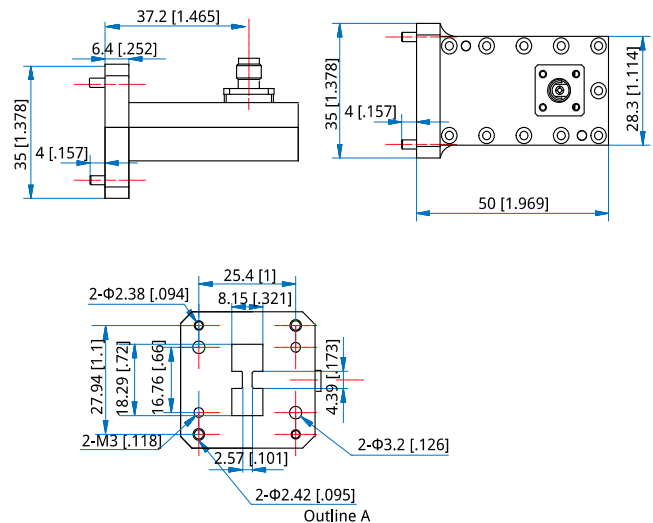
X: Connector type.  
Y: End launch: E, Right angle: R.  
E - End launch  
R - Right angle (Outline A)

Connector naming rules:  
S - SMA Male (Outline A)  
SF - SMA Female (Outline A)

#### Examples:

To order a waveguide to coax adapter, WR-D650 to SMA female, right angle, specify QWCA-D650-SF-R.

### Outline Drawings



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