

QWCA-51-S

WR-51 to SMA

Features:
* Low VSWR

Applications:
* Wireless
* Transmitter
* Laboratory Test
* Radar

Electrical

Frequency: 14.5~22GHz
VSWR: 1.2 max.

Mechanical

Coax Connectors: SMA
Waveguide Size: WR-51
Flange: FBP180
Material: Aluminium

How To Order

QWCA-51-X-Y

X: Connector type.

Y: End launch: E, Right angle: R.

E - End launch

R - Right angle (Outline A)

Connector naming rules:

S - S Male (Outline A)

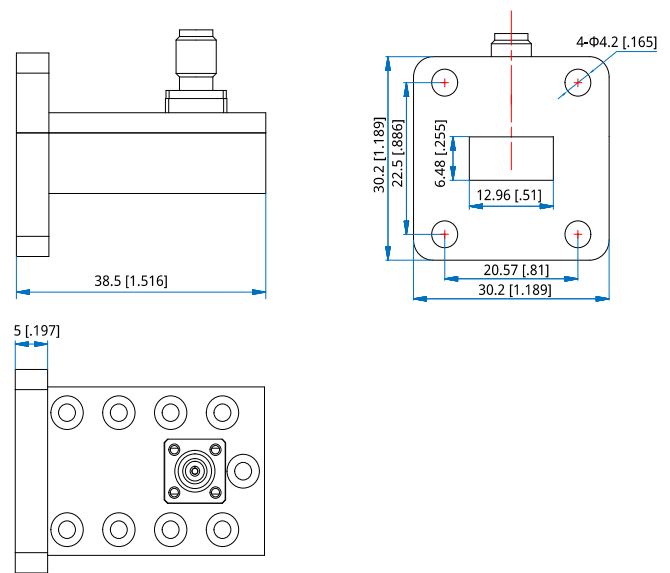
SF - S Female (Outline A)

Examples:

To order a waveguide to coax adapter, WR-51 to SMA female, right angle, specify QWCA-51-SF-R.

Customization is available upon request.

Outline Drawings



Outline A

Unit: mm [in]

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