

FWCA-975-S

WR-975 to SMA

Features:
* Low VSWR

Applications:
* Wireless
* Transmitter
* Laboratory Test
* Radar

Electrical

Frequency: 0.76~1.15GHz
VSWR: 1.2 max.
Impedance: 50Ω

Mechanical

Coax Connectors: SMA
Waveguide Size: WR-975
Flange: FDP9
Material: Aluminium

How To Order

FWCA-975-X-Y-Z

X : Connector type.

Y : Configuration type.

Z : Flange type if applicable.

Connector naming rules:

S - S Male (Outline A)

SF - S Female (Outline A)

Configuration naming rules:

E - End launch

R - Right angle (Outline A)

Flange naming rules:

1 - FBP

2 - FDP (Outline A)

3 - FBM

4 - FDM

Examples:

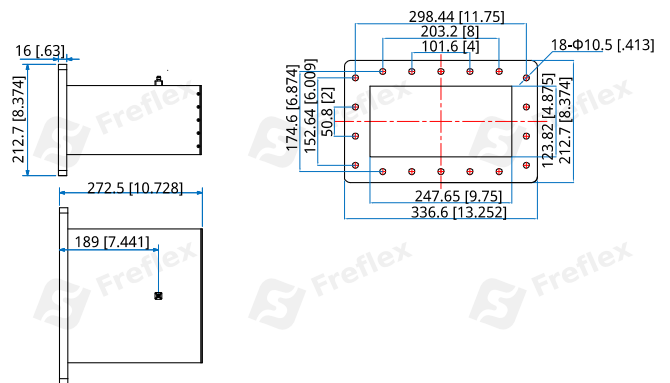
To order a waveguide to coax adapter, WR-975 to SMA female, right angle, FDP, specify FWCA-975-SF-R-2.

Customization is available upon request.

Environmental

Operating Temperature: -70~+165°C

Outline Drawings



Outline A

Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]