

## FWSS-D750 WRD750

Features:  
\* Low VSWR  
\* High Isolation

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

### Electrical

Frequency: 7.5~18GHz  
VSWR: 1.1 max.  
Insertion Loss: 0.1dB max.

### Mechanical

Length: 100mm  
3.937in  
Waveguide size: WRD750  
Flange: FPWRD750  
Material: Aluminum  
Surface Treatment: Conductive oxidation  
Coating: Black paint

### How To Order

#### FWSS-D750-X-Y-Z

X: Length  
Y: Material  
Z: Flange type

Length in mm:

100 - 100mm (Outline A)

Material naming rules:

A - Aluminum (Outline A)

Flange naming rules:

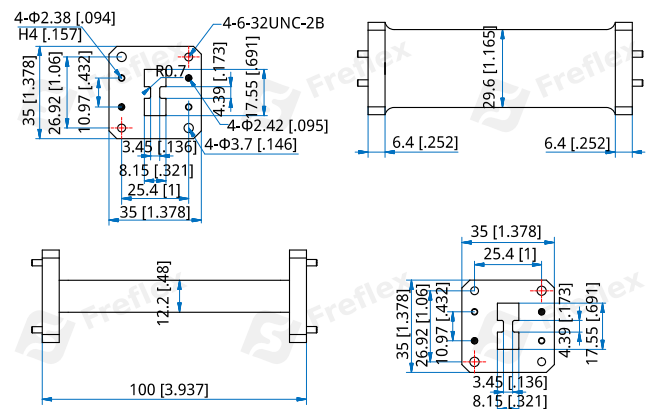
8 - FPWRD (Outline A)

Examples:

To order a waveguide straight section, WRD750, 100mm, Aluminum, FPWRD750, specify FWSS-D750-100-A-8.

Customization is available upon request.

### Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]