

FWSS-D180 WRD-180

Features:

- * Low VSWR
- * High Isolation

Applications:

- * Wireless
- * Transmitter
- * Laboratory Test
- * Radar

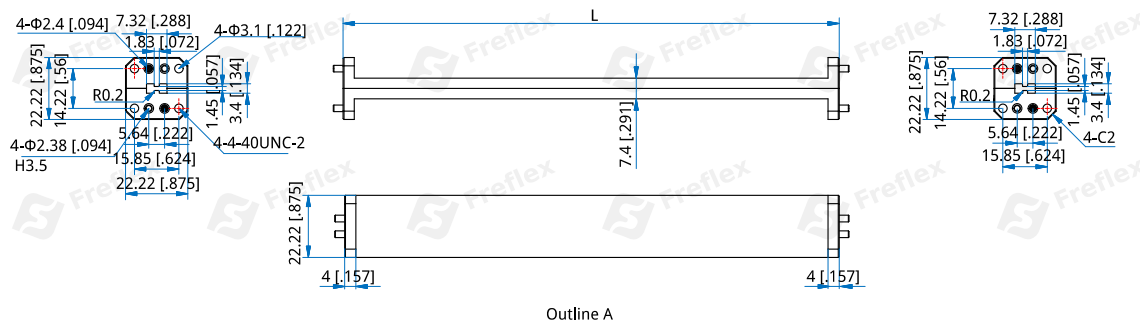
Electrical

Frequency: 18~40GHz
VSWR: 1.1 max.
Insertion Loss: 1.2dB/m max.

Mechanical

Interface: WRD-180
Flange: FPWRD180
Length: 100~3000mm
Material: Aluminium
Finish: Silver-plating
Coating: Gray paint

Outline Drawings



Unit: mm [in]

Tolerance: $\pm 0.5\text{mm}$ [$\pm 0.02\text{in}$]

How To Order

FWSS-D180-X-Y-Z

X: Length in mm.

Y: Material

Z: Flange type

Length in mm:

100 - 100mm

200 - 200mm

300 - 300mm

500 - 500mm

Material naming rules:

A - Aluminum

Flange naming rules:

8 - FPWRD

Examples:

To order a waveguide straight section, WRD-180, 100mm, Aluminum, FPWRD180, specify FWSS-D180-100-A-8.

Customization is available upon request.