

FWSS-12 WR-12

Features:
* Low VSWR
* High Isolation

Applications:
* Wireless
* Transmitter
* Laboratory Test
* Radar

Electrical

Frequency: 60.5–91.9GHz
VSWR: 1.1 max. (100mm)
Insertion Loss: 0.5dB max. (100mm)

Mechanical

Size: L* Φ 19.1mm
L* Φ 0.752in
Waveguide size: WR-12 (BJ740)
Flange: UG387/U
Material: Brass
Inner Finishing: Gold-Plated

How To Order

FWSS-12-X-Y-Z

X: Length
Y: Material
Z: Flange type

Length in mm:
25.4 - 25.4mm (Outline A)
100 - 100mm (Outline B)

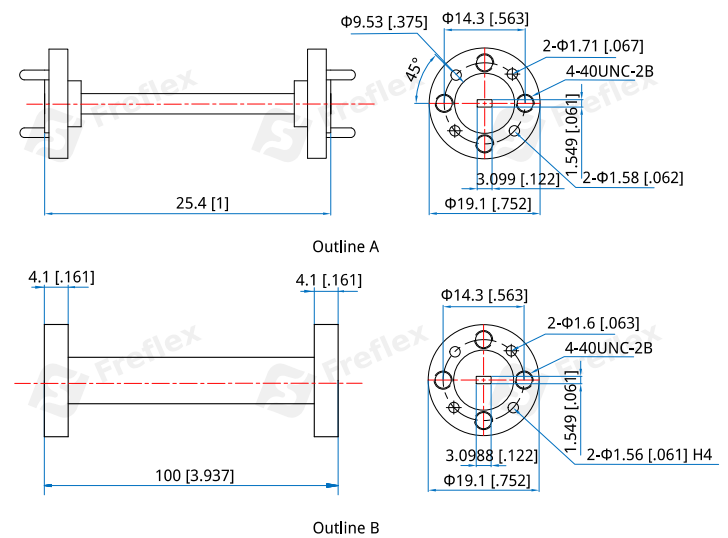
Material naming rules:
B - Brass (Outline A, B)

Flange naming rules:
7 - UG-387/U (Outline A, B)

Examples:
To order a waveguide straight section, WR-12, 25.4mm, Brass, UG-387/U, specify FWSS-12-25.4-B-7.

Customization is available upon request.

Outline Drawings



Unit: mm [in]
Tolerance: ± 0.2 mm [± 0.008 in]