

FRHA42

17.6~26.7GHz, WR-42

Features:
* Broadband

Applications:
* Wireless
* Transceiver
* Laboratory Test
* Broadcast

Electrical

Frequency: 17.6~26.7GHz
Gain: 10, 15, 20, 25dB
VSWR: 1.2 max.
1.3 max. (Outline H)
1.4 max. (Outline E, F, I)
1.5 max. (Outline G)

Mechanical

Interface: WR-42 (BJ220)
Flange: FBP220
Material: Brass

Environmental

Temperature: -55~+165°C

How To Order

FRHA42-X-Y-Z

X: Gain in dB

10dB - Outline A, E

15dB - Outline B, F, I

20dB - Outline C, G

25db - Outline D, H

Y: Connector type if applicable

Z: Installation method if applicable

Connector naming rules:

K - 2.92mm Female (Outline E, F, G, H)

S - SMA Female (Outline I)

Pannel Mount naming rules:

P - Pannel Mount (Outline I)

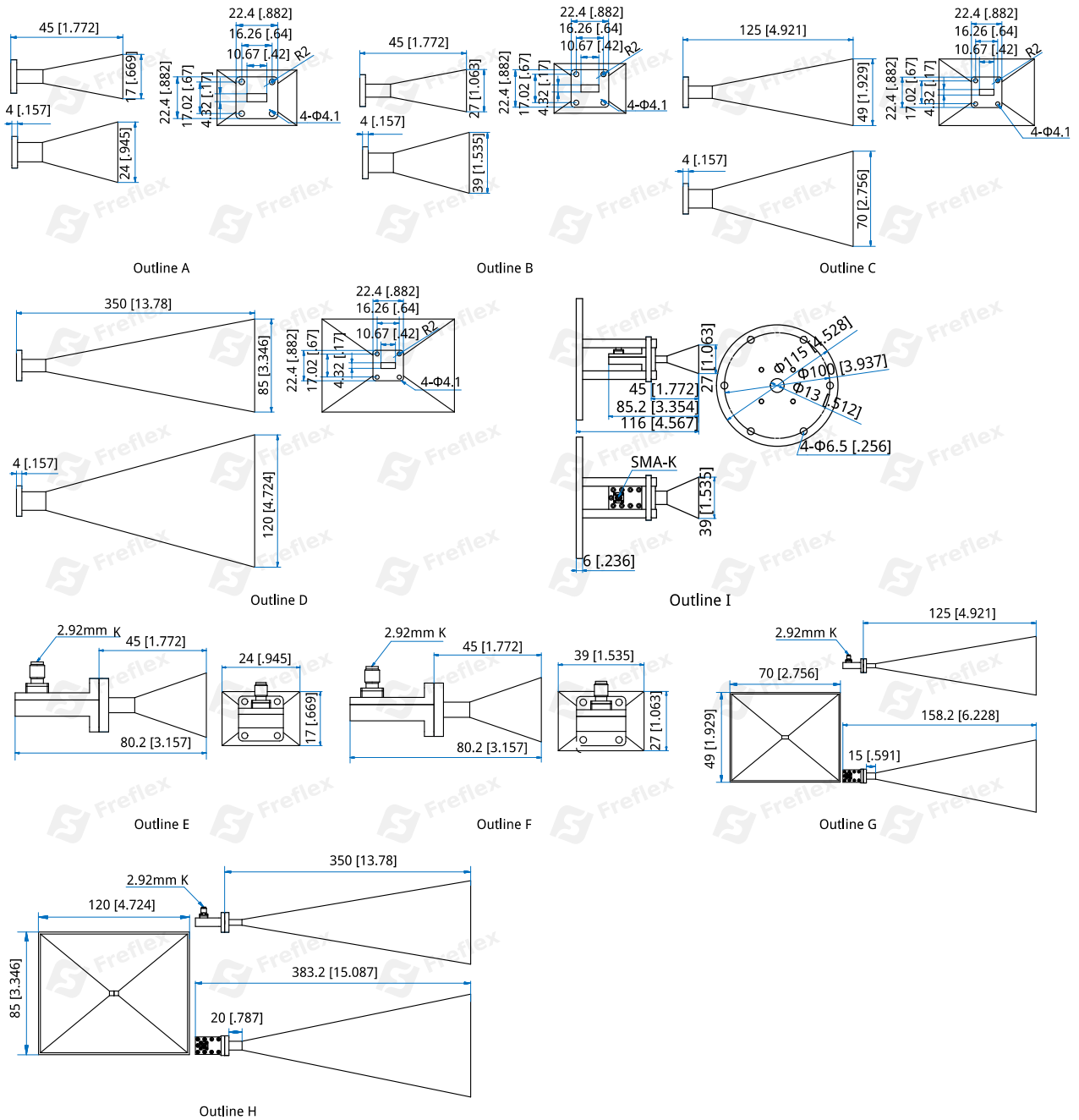
Examples:

To order an antenna, 17.6-26.7GHz, 15dB, WR-42, SMA Female, specify FRHA42-15-S.

Customization is available upon request.

Standard Gain Horn Antennas

Outline Drawings



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