

NRHA112

6.57~9.99GHz, WR-112

Features:
* Broadband

Applications:
* Wireless
* Transceiver
* Laboratory Test
* Broadcast

Electrical

Frequency: 6.57~9.99GHz
Gain: 10, 15, 20dB
VSWR: 1.2 max. (Outline A, B, C)
1.4 max.

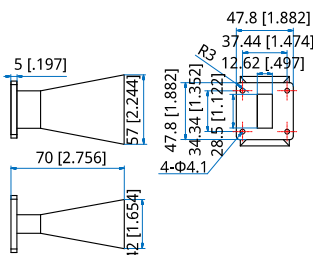
Mechanical

Interface: WR-112 (BJ84)
Flange: FBP84
Material: Aluminium

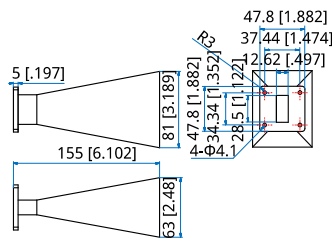
Environmental

Temperature: -55~+165°C

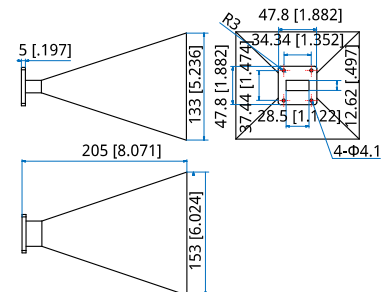
Outline Drawings



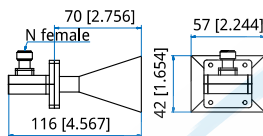
Outline A



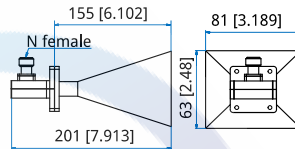
Outline B



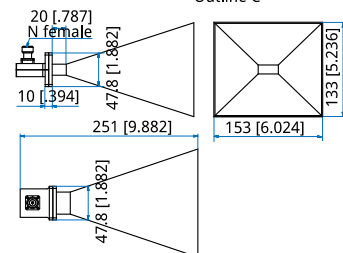
Outline C



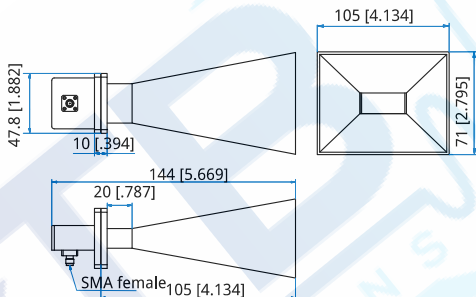
Outline D



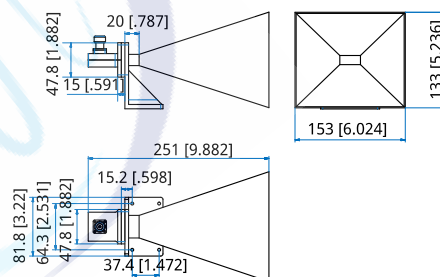
Outline E



Outline F



Outline G



Outline H

Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]



Standard Gain Horn Antennas

How To Order

NRHA112-X-Y-Z

X: Gain in dB

10dB - Outline A, D

15dB - Outline B, E, G

20dB - Outline C, F, H

Y: Connector type if applicable

Z: Installation method if applicable

Connector naming rules:

N - N Female (Outline D, E, F, H)

S -SMA Female (Outline G)

Pannel Mount naming rules:

P - Pannel Mount (Outline H)

Examples:

To order an antenna, 6.57-9.99GHz, 15dB, WR-112, N Female, specify NRHA112-15-N.

Customization is available upon request.