

## FRHA187

### 3.94~5.99GHz, WR-187

Features:  
\* Broadband

Applications:  
\* Wireless  
\* Transceiver  
\* Laboratory Test  
\* Broadcast

#### Electrical

Frequency:	3.94~5.99GHz
Gain:	10, 15, 20dB
VSWR:	1.2 max. 1.4 max. (Outline D, E, F, G) 1.6 max. (Outline H)

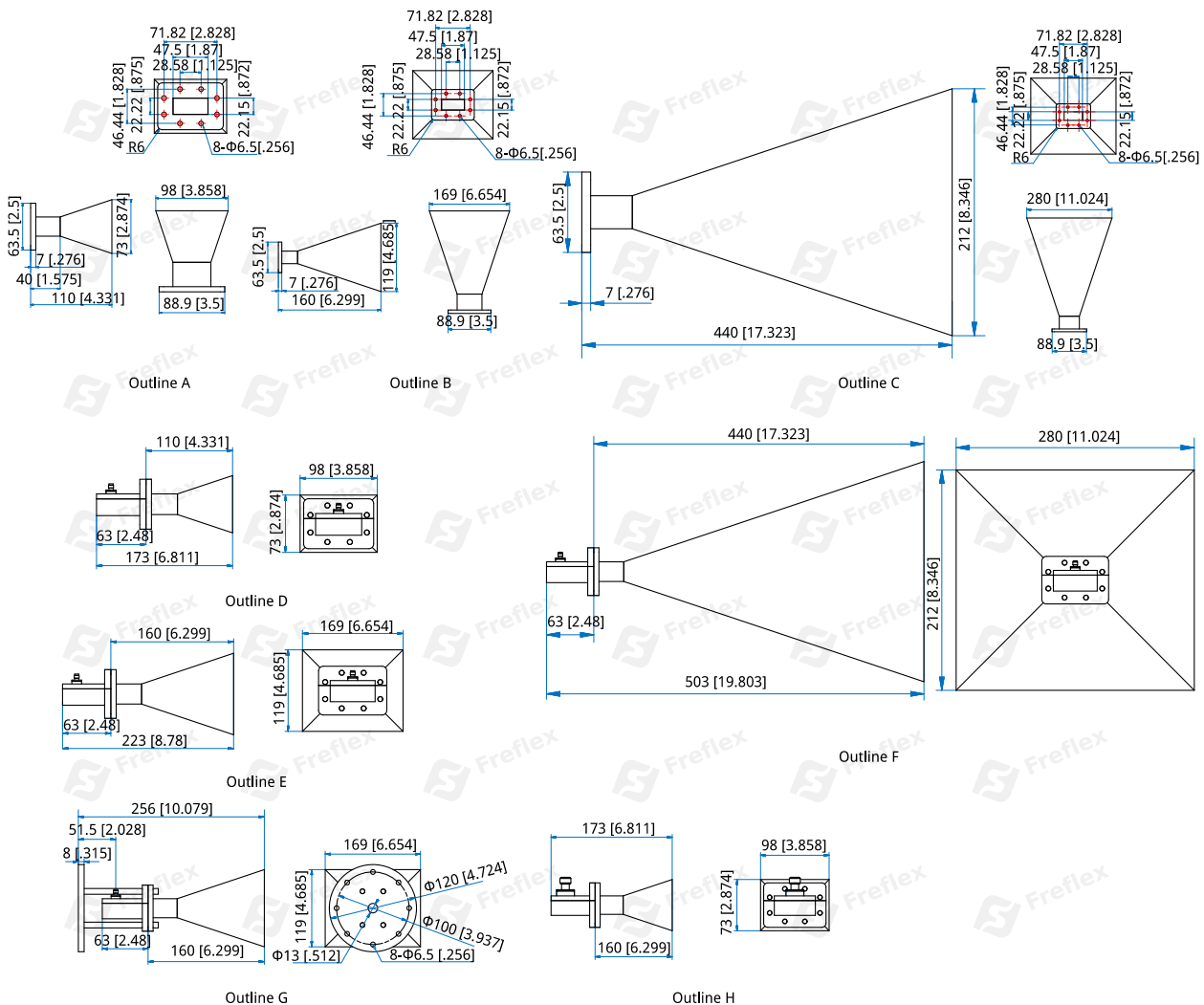
#### Mechanical

Interface:	WR-187 (BJ48)
Flange:	FDP48
Material:	Aluminium

#### Environmental

Temperature: -55~+165°C

#### Outline Drawings



Unit: mm [in]      Tolerance: ±0.5mm [±0.02in]

# Standard Gain Horn Antennas

## How To Order

### FRHA187-X-Y-Z

X: Gain in dB

10dB - Outline A, D, H

15dB - Outline B, E, G

20dB - Outline C, F

Y: Connector type if applicable

Z: Installation method if applicable

Connector naming rules:

N - N Female (Outline H)

S - SMA Female (Outline D, E, F, G)

Pannel Mount naming rules:

P - Pannel Mount (Outline G)

Examples:

To order an antenna, 3.94-5.99GHz, 15dB, WR-187, SMA female, Pannel Mount, specify FRHA187-15-S-P.

Customization is available upon request.