

## QRHA159

4.64~7.05GHz, WR-159

Features:  
\* Broadband

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

### Electrical

Frequency: 4.64~7.05GHz  
Gain: 10, 15, 20dB  
VSWR: 1.2 max.  
1.4 max. (Outline G)

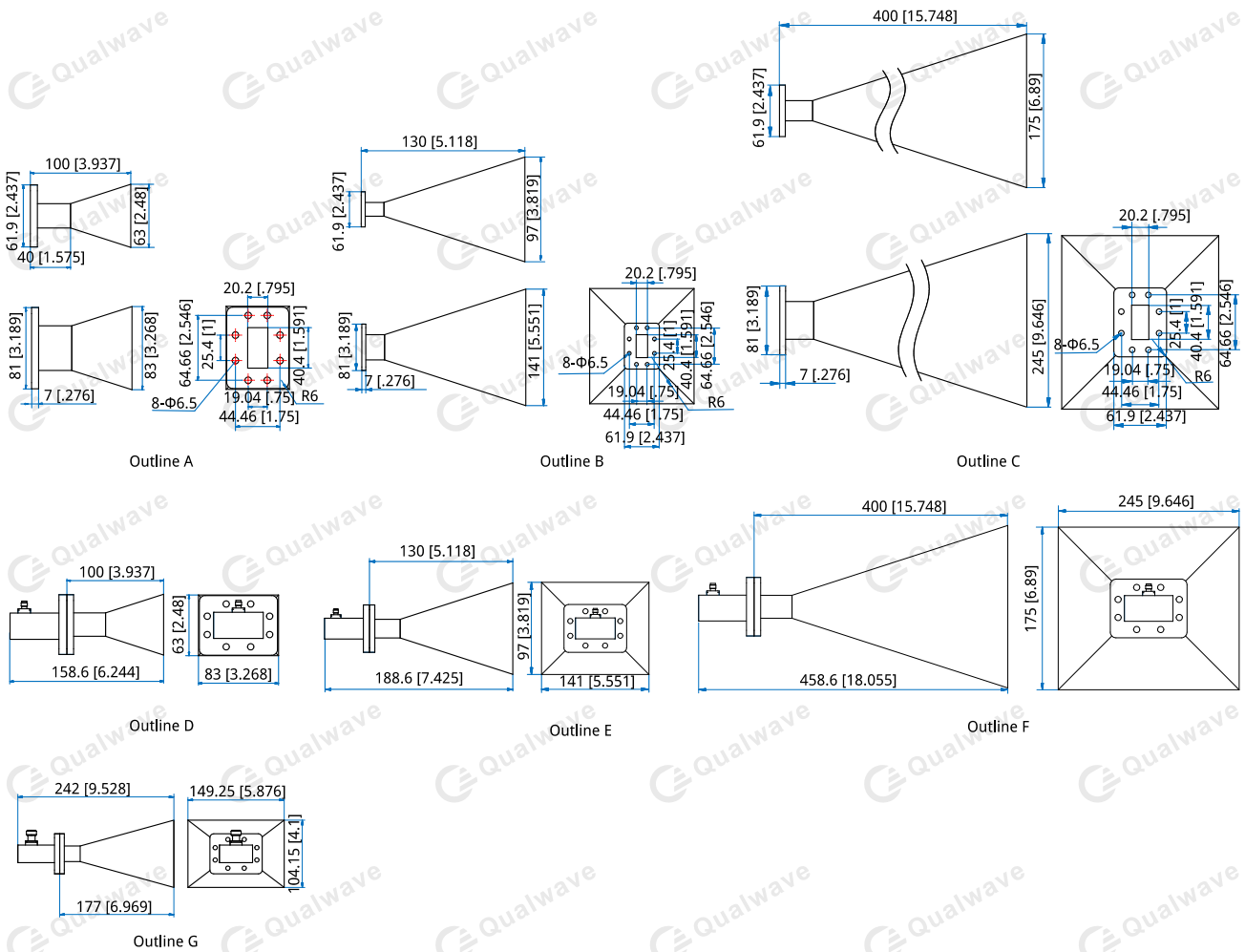
### Mechanical

Interface: WR-159 (BJ58)  
Flange: FDP58  
Material: Aluminium

### Environmental

Temperature: -55~+165°C

### Outline Drawings



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

# Standard Gain Horn Antennas

## How To Order

### QRHA159-X-Y-Z

X: Gain in dB

10dB - Outline A, D

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 G)

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

Pannel Mount naming rules:

P - Pannel Mount

Examples:

To order an antenna, 4.64-7.05GHz, 15dB, WR-159, SMA female, specify QRHA159-15-S.

Customization is available upon request.