

QWB-D180

WRD-180

Features:
 * Low VSWR
 * High Isolation

Applications:
 * Wireless
 * Transmitter
 * Laboratory Test
 * Radar

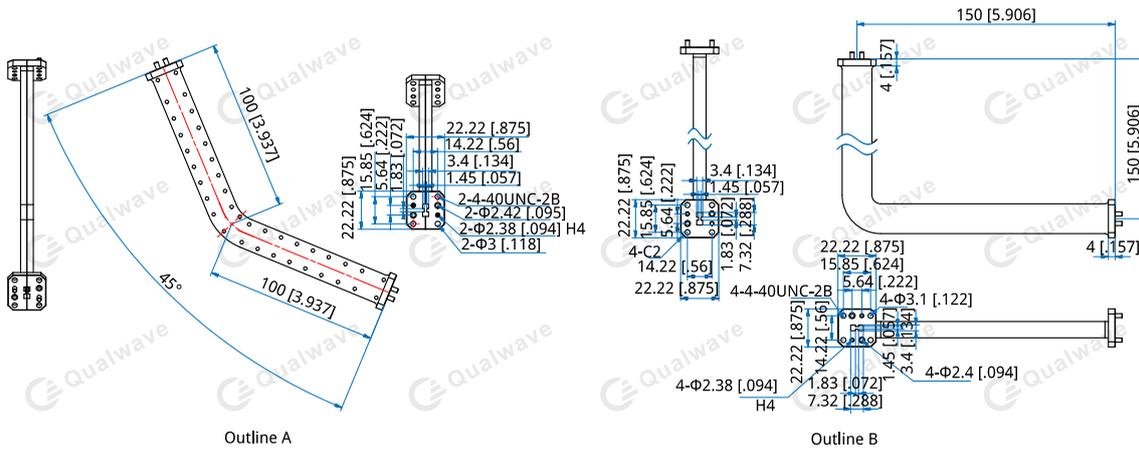
Electrical

Frequency: 18~40GHz
 VSWR: 1.15 max.
 Insertion Loss: 0.35dB max. (Outline A)
 0.45dB max. (Outline B)

Mechanical

Interface: WRD-180
 Flange: FPWRD180
 Material: Aluminum
 Coating: Gray paint
 Finish: Silver plating

Outline Drawings



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

How To Order

QWB-D180-U-W-X-Y-Z

U: Angle:
 45 - 45° (Outline A)
 90 - 90° (Outline B)
 W: H plane: H, E plane: E.
 X: Material
 Y: Flange type
 Z: Serial number if different sizes

Bending Side:
 H - H plane (Outline A, B)

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

Flange naming rules:
 8 - FPWRD (Outline A, B)

Serial number naming rules:
 01 - (Outline A, B)

Examples:
 To order a waveguide bend, WRD-180, 45°, H plane, Aluminum, FPWRD180, 100*100mm, specify QWB-D180-45-H-A-8-01.

Customization is available upon request.