

QWTR-D500-112

WRD-500 to WR-112

Features:
 * Low VSWR
 * High Isolation

Applications:
 * Wireless
 * Transmitter
 * Laboratory Test
 * Radar

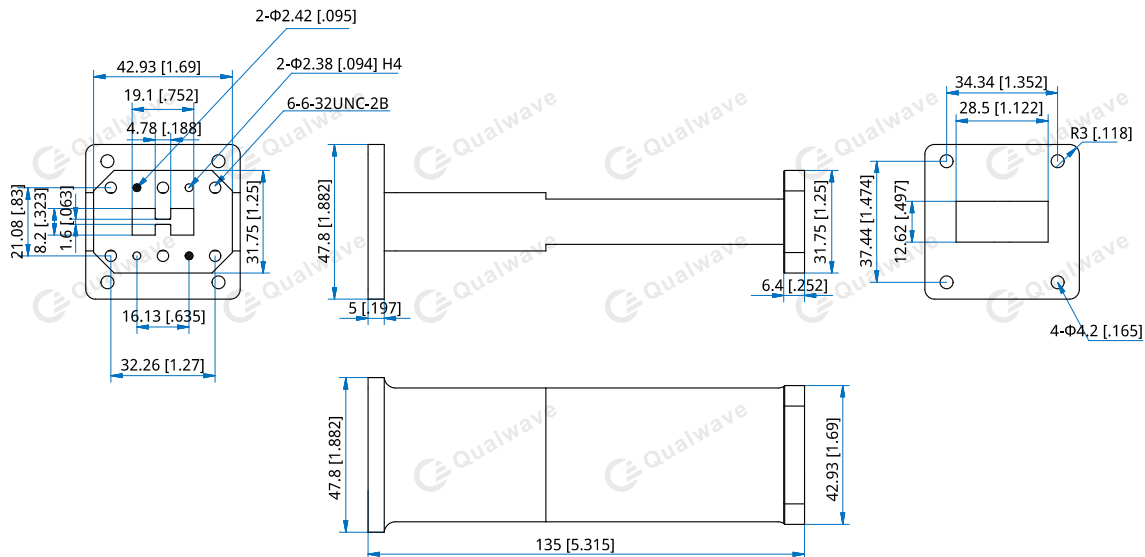
Electrical

Frequency: 6.57-9.99GHz
 VSWR: 1.3 max.
 Insertion Loss: 0.15dB max.

Mechanical

Waveguide Size & Flange: WRD-500 with FPWRD500
 Waveguide Size & Flange: WR-112 (BJ84) with FBP84
 Material: Aluminum
 Finishing: Conductive oxidation
 Coating: Gray paint

Outline Drawings



Outline A

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

How To Order

QWTR-D500-112-W-X-Y

W: Length
 X: Material
 Y: Flange type

Length in mm.
 135 - 135mm (Outline A)

Material naming rules:
 A - Aluminum (Outline A)

Flange naming rules:
 8-1 - FPWRD500-FBP84 (Outline A)

Examples:
 To order a Waveguide Transition, WRD-500 to WR-112, 135mm, Aluminum, FPWRD500-FBP84, specify QWTR-D500-112-135-A-8-1.

Customization is available upon request.