

QDDBC-5800-16000

5.8~16GHz

Features:
 * Broadband
 * High Power
 * Low Insertion Loss

Applications:
 * Amplifiers
 * Transmitter
 * Laboratory Test
 * Radar

Electrical

Frequency: 5.8~16GHz
 Power Handling: 2000W max.

Coupling (dB)	VSWR (Mainline) (max.)	VSWR (Coupling) (max.)	Directivity (dB min.)
50±1.5	1.1	1.4	25

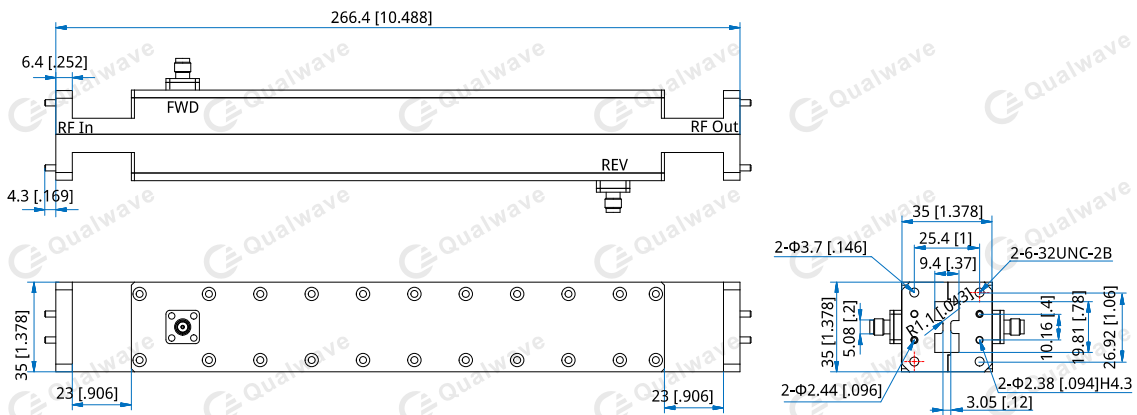
Mechanical

Interface: WRD-580
 Flange: FPWRD580
 Material: Aluminium
 Finish: Conductive oxidation
 Coating: Black paint

Environmental

Operating Temperature: -40~+125°C

Outline Drawings



Outline A

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

How To Order

QDDBC-5800-16000-W-X-Y-Z

W: Coupling:
 50dB - Outline A
 X: Coupling Connector type
 Y: Material
 Z: Flange type

Connector naming rules:
 S - SMA female (Outline A)

Material naming rules:
 A - Aluminium (Outline A)

Flange naming rules:
 8 - FPWRD(Outline A)

Examples:
 To order a Dual Directional Broadwall Coupler, 5.8~16GHz, 50dB, SMA female, Aluminium, FPWRD580, specify QDDBC-5800-16000-50-S-A-8.

Customization is available upon request.