

QDDBC-26300-40000

26.3~40GHz

Features:
 * Broadband
 * High Power
 * Low Insertion Loss

Applications:
 * Amplifiers
 * Transmitter
 * Laboratory Test
 * Radar

Electrical

Frequency: 26.3~40GHz
 Insertion Loss: 0.2dB max. (Outline A)
 Power Handling: 0.036MW

Coupling (dB)	VSWR (Mainline) (max.)	VSWR (Coupling) (max.)	Directivity (dB min.)
40±1	1.1	1.3	25
30±1	1.1	1.3	30

Mechanical

Interface: WR-28 (BJ320)
 Flange: FBP320
 Material: Aluminium
 Finish: Conductive oxidation
 Coating: Black paint

How To Order

QDDBC-26300-40000-W-X-Y-Z

W: Coupling:

40dB - Outline A

30dB - Outline B

X: Coupling Connector type

Y: Material

Z : Flange type

Connector naming rules:

K - 2.92mm female (Outline A, B)

Material naming rules:

A - Aluminium (Outline A, B)

Flange naming rules:

1 - FBP (Outline A, B)

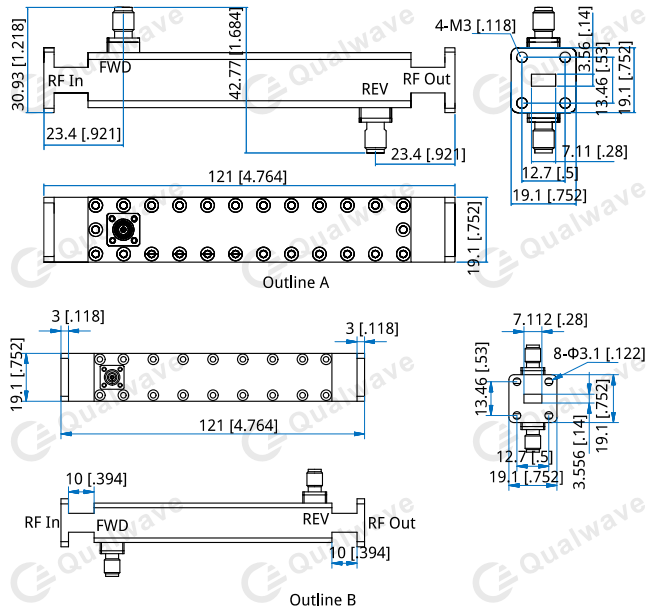
Examples:

To order a Dual Directional Broadwall Coupler, 26.3~40GHz, 40dB, 2.92mm female, Aluminium, FBP320, specify QDDBC-26300-40000-40-K-A-1.

Environmental

Operating Temperature: -40~+125°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

Customization is available upon request.