

QSDBC-21700-33000

21.7~33GHz

Features:
 * Broadband
 * High Power
 * Low Insertion Loss

Applications:
 * Amplifiers
 * Transmitter
 * Laboratory Test
 * Radar

Electrical

Frequency: 21.7~33GHz
 Power Handling: 0.053MW

Coupling (dB)	Insertion Loss (dB max.)	VSWR (Mainline) (max.)	VSWR (Coupling) (max.)	Directivity (dB min.)
40±1	-	1.1	1.2	30

Mechanical

Interface: WR-34 (BJ260)
 Flange: FBM260
 Material: Aluminium
 Finish: Conductive oxidation
 Coating: Black paint

How To Order

QSDBC-21700-33000-W-X-Y-Z

W: Coupling:
 40dB - Outline A
 X: Coupling Connector type
 Y: Material
 Z : Flange type

Connector naming rules:
 K - 2.92mm female (Outline A)

Material naming rules:
 A - Aluminium (Outline A)

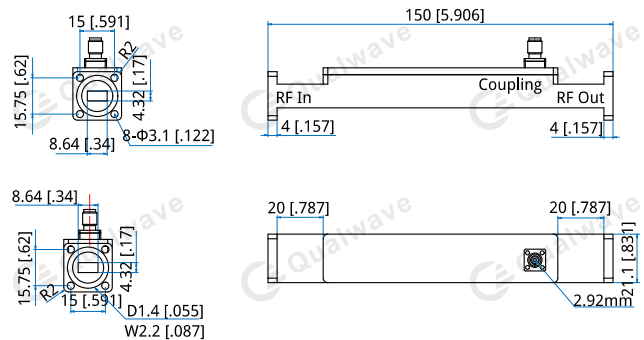
Flange naming rules:
 3 - FBM (Outline A)

Examples:
 To order a Single Directional Broadwall Coupler, 21.7~33GHz, 40dB, 2.92mm female, Aluminium, FBM260, specify QSDBC-21700-33000-40-K-A-3.

Environmental

Operating Temperature: -40~+125°C

Outline Drawings



Outline A

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

Customization is available upon request.