

QSDBC-17600-26700

17.6~26.7GHz

Features:

- * Broadband
- * High Power
- * Low Insertion Loss

Applications:

- * Amplifiers
- * Transmitter
- * Laboratory Test
- * Radar

Electrical

Frequency:	17.6~26.7GHz
Coupling:	20±0.75, 40±1dB
VSWR (Mainline):	1.1 max.
VSWR (Coupline):	1.25 max.
Directivity:	30dB min.
Power Handling:	0.066MW

Mechanical

Interface:	WR-42 (BJ220)
Flange:	FBP220
Material:	Aluminium
Finish:	Conductive oxidation
Coating:	Black paint

Environmental

Operating Temperature:	-40~+125°C
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How To Order
QSDBC-17600-26700-W-X-Y-Z

W: Coupling:

20 - Outline A

40 - Outline B

X: Coupling Connector type

Y: Material

Z : Flange type

Connector naming rules:

42 - WR-42 (Outline A)

K - 2.92mm female (Outline B)

Material naming rules:

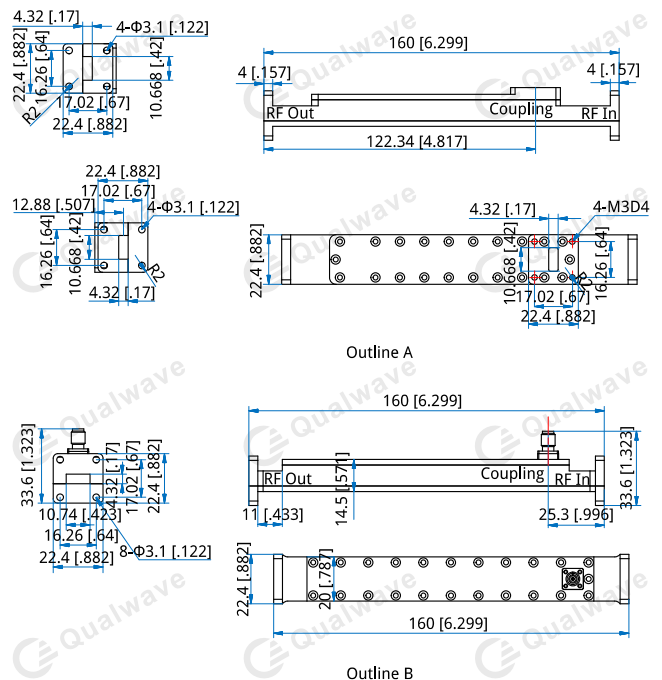
A - Aluminium (Outline A, B)

Flange naming rules:

1 - FBP (Outline A, B)

Examples:

To order a Single Directional Broadwall Coupler, 17.6~26.7GHz, 40dB, 2.92mm female, Aluminium, FBP220, specify QSDBC-17600-26700-40-K-A-1.

Outline Drawings


Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

Customization is available upon request.