

QSDBC-170000-220000

170~220GHz

Features:

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

Applications:

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

Electrical

Frequency:	170~220GHz
Coupling:	10±2dB
VSWR:	1.12 max.
Directivity:	22dB min.
Power Handling:	0.0012MW

Mechanical

Interface:	WR-5 (BJ1800)
Flange:	FUGP1800
Material:	Copper

How To Order

QSDBC-170000-220000-W-X-Y-Z

W: Coupling (10dB - Outline A)

X: Coupling Connector type

Y: Material

Z: Flange type

Connector naming rules:

5 - WR-5 (Outline A)

Material naming rules:

C - Copper (Outline A)

Flange naming rules:

15 - FUGP (Outline A)

Examples:

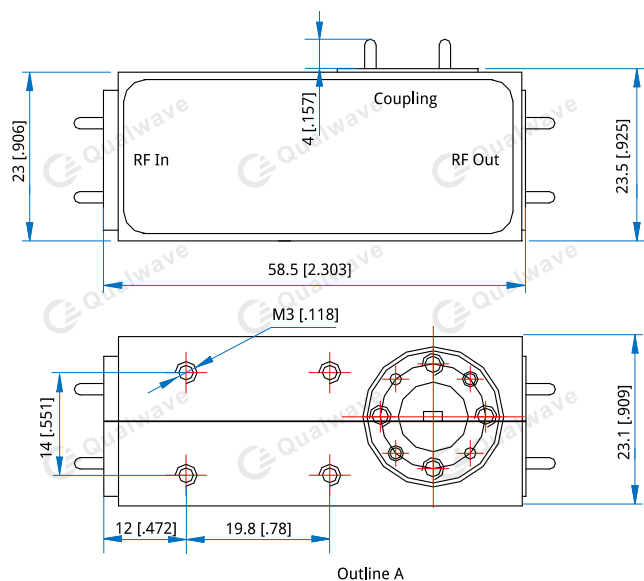
To order a Single Directional Broadwall Coupler, 170~220GHz, 10dB, WR-5, Copper, FUGP1800, specify QSDBC-170000-220000-10-5-C-15.

Customization is available upon request.

Environmental

Operating Temperature:	-20~+70°C
Non-operating Temperature:	-55~+85°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]