

QSDBC-60000-90000

60~90GHz

Features:

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

Applications:

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

Electrical

Frequency:	60~90GHz
Coupling:	3±1, 6±1, 10±1dB
VSWR:	1.07 max.
Directivity:	30dB min.
Power Handling:	0.0069MW

Mechanical

Interface:	WR-12 (BJ740)
Flange:	UG387/U
Material:	Copper

How To Order

QSDBC-60000-90000-W-X-Y-Z

W: Coupling (3dB, 6dB, 10dB - Outline A)

X: Coupling Connector type

Y: Material

Z: Flange type

Connector naming rules:

12 - WR-12 (Outline A)

Material naming rules:

C - Copper (Outline A)

Flange naming rules:

7 - UG387/U mateable with FUGP740 (Outline A)

Examples:

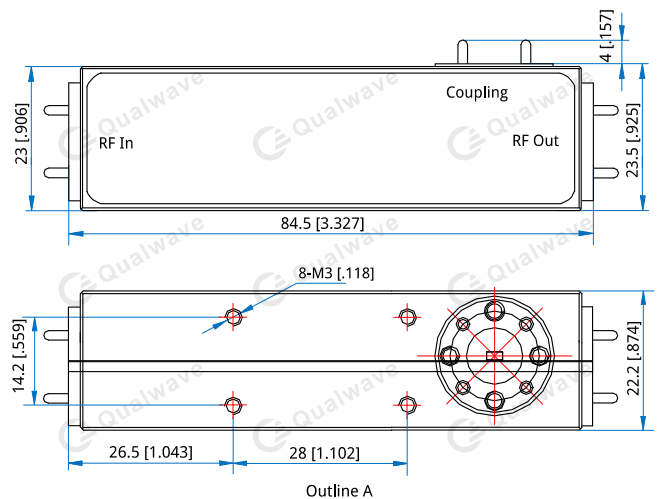
To order a Single Directional Broadwall Coupler, 60~90GHz, 3dB, WR-12, Copper, UG387/U, specify QSDBC-60000-90000-3-12-C-7.

Customization is available upon request.

Environmental

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

Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]