QSDBC-60000-90000

60~90GHz

Features:
* Broadband
* High Power
* Low Insertion Loss

Applications:
* Amplifiers
* Transmitter
* Laboratory Test
* Radar

Electrical

Frequency:	60~90GHz
Coupling:	30±1.5dB
Power Handing:	0.0069MW

Coupling (dB)	VSWR (Mainline) (max.)	VSWR (Coupling) (max.)	Directivity (dB min.)
30±1.5	1.15	1.25	20

How To Order

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

W: Coupling (30dB - 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)

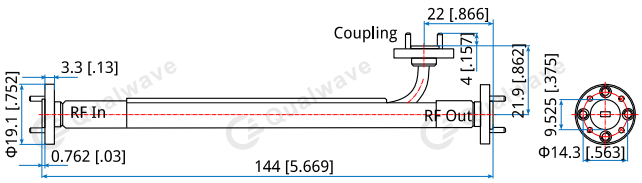
Examples:
To order a Single Directional Broadwall Coupler, 60~90GHz, 30dB, WR-12, Copper, UG387/U, specify QSDBC-60000-90000-30-12-C-7.

Customization is available upon request.

Mechanical

Interface:	WR-12 (BJ740)
Flange:	UG387/U (FUGP740)
Material:	Copper

Outline Drawings



Outline A

Unit: mm [in]
Tolerance: ±0.2mm [±0.008in]