

## QSDBC-60500-91900

### 60.5~91.9GHz

**Features:**

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

**Applications:**

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

**Electrical**

Frequency:	60.5~91.9GHz
Coupling:	3, 6, 9±1.5dB
VSWR (Mainline):	1.15 max.
VSWR (Coupling):	1.3 max.
Directivity:	25dB min.
Power Handling:	0.0069MW

**Mechanical**

Interface:	WR-12 (BJ740)
Flange:	FUGP740
Material:	Copper
Finish:	Gold-plating

**How To Order**

**QSDBC-60500-91900-W-X-Y-Z**

W: Coupling:

3dB, 6dB, 9dB - 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:

15 - FUGP (Outline A)

Examples:

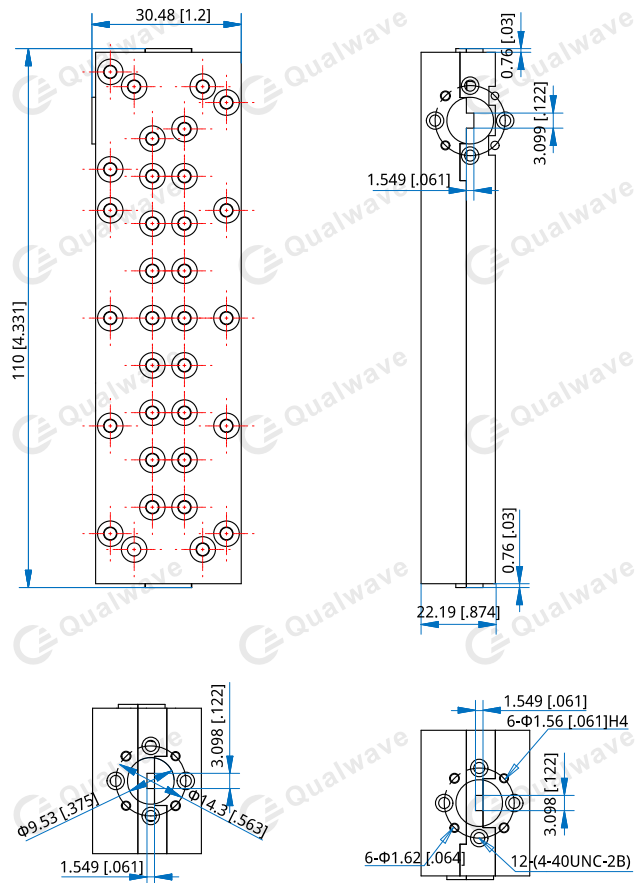
To order a Single Directional Broadwall Coupler, 60.5~91.9GHz,

3dB, WR-12, Copper, FUGP740, specify

QSDBC-60500-91900-3-12-C-16.

**Environmental**

Operating Temperature: -40~+125°C

**Outline Drawings**


Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

Customization is available upon request.