

QSDBC-3220-4900

3.22~4.9GHz

Features:

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

Applications:

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

Electrical

Frequency:	3.22~4.9GHz
Coupling:	20±1dB
VSWR (Mainline):	1.1 max.
VSWR (Coupling):	1.25 max.
Directivity:	25dB min.
Power Handling:	2.44MW

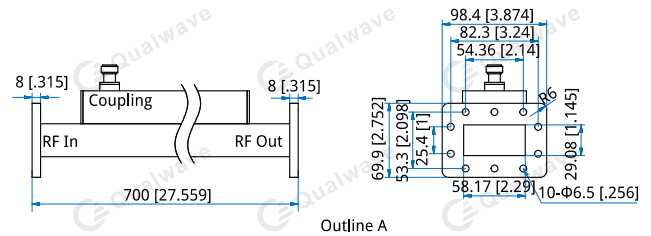
Mechanical

Interface:	WR-229 (BJ40)
Flange:	FDP40
Material:	Aluminium
Finish:	Conductive oxidation
Coating:	Sea gray

Environmental

Operating Temperature: -40~+125°C

Outline Drawings



Unit: mm [in]
Tolerance: ±0.5mm [±0.02in]

How To Order

QSDBC-3220-4900-W-X-Y-Z

W: Coupling:

20dB - Outline A

X: Coupling Connector type

Y: Material

Z : Flange type

Connector naming rules:

N - N female (Outline A)

Material naming rules:

A - Aluminium (Outline A)

Flange naming rules:

2 - FDP (Outline A)

Examples:

To order a Single Directional Broadwall Coupler, 3.22~4.9GHz, 20dB, N female, Aluminium, FDP40, specify QSDBC-3220-4900-20-N-A-2.

Customization is available upon request.