

QLSDC-400-3900-K2

0.4~3.9GHz, 200W

Features:

- * Broadband
- * Low Insertion Loss

Applications:

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

Electrical

Frequency:	0.4~3.9GHz
Insertion Loss:	0.3dB max.
Coupling:	39±1.5dB max.
Directivity:	18dB min.
VSWR (Mainline):	1.25 max.
PIM:	-120dBc max.
Average Power (Mainline):	200W max.
Impedance:	50Ω

Mechanical

Size ^{*1} :	48*42*28mm 1.89*1.654*1.102in
Connectors:	N Female

[1] Exclude connectors.

How To Order

QLSDC-400-3900-K2-X-Y-Z

X: Coupling (39dB - Outline A)

Y: Connector type

Z: PIM

Connector naming rules:

N - N female (Outline A)

PIM naming rules:

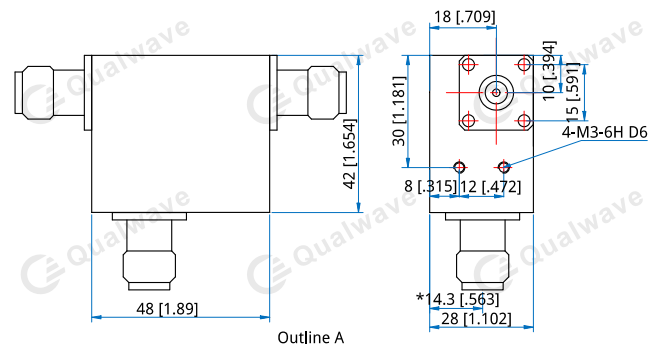
120 - 120dBc (Outline A)

Examples:

To order a single directional coupler, 0.4~3.9GHz, 200W, 39dB, N female, -120dBc, specify QLSDC-400-3900-K2-39-N-120.

Customization is available upon request.

Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

*Ensure dimensions for design.