

QSDC-2700-3100-K2-40-NS

2.7~3.1GHz, 200W, 40dB

Features:
 * Broadband
 * Low Insertion Loss

Applications:
 * Amplifiers
 * Transmitter
 * Laboratory Test
 * Radar

Electrical

| | |
|--------------------|------------|
| Frequency: | 2.7~3.1GHz |
| Insertion Loss: | 0.3dB max. |
| Coupling: | 40±2dB |
| Coupling Flatness: | ±0.3dB |
| Directivity: | 18dB min. |
| VSWR: | 1.3 max. |
| Average Power: | 200W |
| Impedance: | 50Ω |

Mechanical

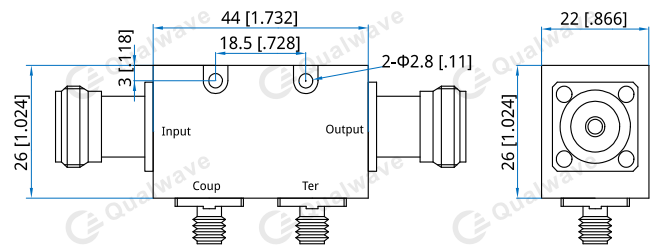
| | |
|----------------------|-----------------------------------|
| Size ^{*1} : | 44*26*22mm 1.732*1.024*0.866in |
| Connectors: | N Female, SMA Female |
| Mounting: | 2-Φ2.8mm through-hole |

[1] Exclude connectors and terminations.

Environmental

| | |
|--------------|-----------|
| Temperature: | -40~+85°C |
|--------------|-----------|

Outline Drawings



Unit: mm [in]

Tolerance: ±0.3mm [±0.012in]

How To Order

[QSDC-2700-3100-K2-40-NS](#)

Customization is available upon request.