



QPD2-100-550-K1-N

2-Way, 0.1~0.55GHz

Features:

Applications:

* Small Size

* Amplifiers * Mixers

* Low Insertion Loss

* Antennas * Laboratory Test

Electrical

Frequency: 0.1~0.55GHz
Insertion Loss: 0.5dB max.
Input VSWR: 1.2 max.
Output VSWR: 1.2 max.
Isolation: 20dB min.

Amplitude Balance: 0.2dB max.

Phase Balance: $\pm 2^{\circ}$ Impedance: 50Ω

Power @SUM Port: 100W max. as divider

10W max. as combiner

Mechanical

Size*1: 226*80*22mm

8.898*3.15*0.866in

Weight: 1200g Connectors: N Female

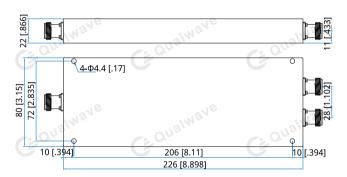
Mounting: 4-Φ4.4mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature: -35~+75°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

QPD2-100-550-K1-N

Customization is available upon request.