



QPD8-1525-1850-K1-N

8-Way, 1.525~1.85GHz

Features:
* Small Size
* Low Insertion Loss

Applications: * Amplifiers

* Mixers * Antennas

* Laboratory Test

Electrical

Frequency: 1.525~1.85GHz
Insertion Loss: 0.8dB max.
Input VSWR: 1.2 max.
Output VSWR: 1.2 max.

Isolation: 18dB min.
Amplitude Balance: 0.3dB max.

Phase Balance: $\pm 4^{\circ}$ Impedance: 50Ω

Power @SUM Port: 100W max. as divider

10W max. as combiner

Mechanical

Size*1: 125*212*22mm

4.921*8.345*0.866in

Connectors: N Female

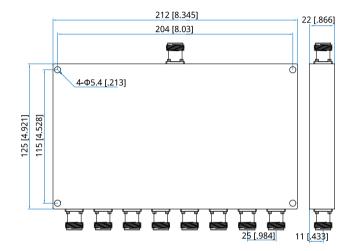
Mounting: 4-Φ5.4mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature: -35~+75°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

QPD8-1525-1850-K1-N

Customization is available upon request.