



QPD4-500-2000-K2

4-Way, 0.5~2GHz

Features:
* Small Size
* Low Insertion Loss

Applications:
* Amplifiers
* Mixers

* Antennas * Laboratory Test

Electrical

Frequency: 0.5~2GHz
Insertion Loss: 0.7dB max.
Input VSWR: 1.25 max.
Output VSWR: 1.2 max.
Isolation: 20dB min.

 $\begin{array}{ccc} \text{Amplitude Balance:} & 0.4\text{dB max.} \\ \text{Phase Balance:} & \pm 4^{\circ} \\ \text{Impedance:} & 50\Omega \end{array}$

Average Power: 200W max.

20W max. as combiner

Mechanical

Size*1: 152*150*20mm

5.984*5.906*0.787in

Connectors: N Female

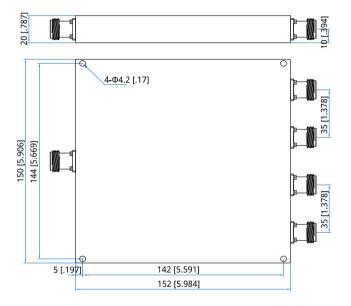
Mounting: 4-Φ4.2mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature: -35~+75°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

QPD4-500-2000-K2

Customization is available upon request.