



# QPD4-3400-3800-30-N

4-Way, 3.4~3.8GHz

Features:
\* Small Size
\* Low Insertion Loss

Applications:
\* Amplifiers
\* Mixers

\* Antennas

\* Laboratory Test

### **Electrical**

Frequency: 3.4~3.8GHz
Insertion Loss: 0.5dB max.
Input VSWR: 1.25 max.
Output VSWR: 1.2 max.
Isolation: 18dB min.

Amplitude Balance:  $\pm 0.2$ dB

Phase Balance:  $\pm 3^{\circ}$ Impedance:  $50\Omega$ Average Power: 30W max.

2W max. as combiner

#### Mechanical

Size\*1: 63\*110\*20mm

2.48\*4.331\*0.787in

Weight: 350g Connectors: N Female

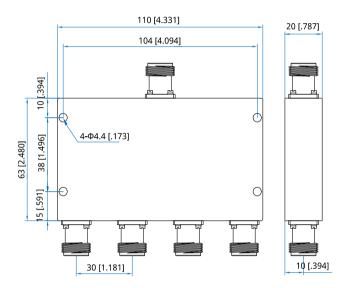
Mounting: 4-Φ4.4mm through-hole

[1] Exclude connectors.

#### **Environmental**

Operation Temperature: -35~+75°C

## **Outline Drawings**



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

#### **How To Order**

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Customization is available upon request.