



# QPD3-3400-3800-30-N

3-Way, 3.4~3.8GHz

Features: \* Small Size Applications: \* Amplifiers

\* Low Insertion Loss

\* Mixers \* Antennas \* Laboratory Test

### **Electrical**

Frequency: 3.4~3.8GMHz
Insertion Loss: 0.5dB max.
Input VSWR: 1.25 max.
Output VSWR: 1.25 max.

 $\begin{array}{ccc} & Isolation: & 20dB \ min. \\ Amplitude \ Balance: & \pm 0.5dB \\ & Phase \ Balance: & \pm 5^{\circ} \\ & Impedance: & 50\Omega \\ \end{array}$ 

Power @SUM Port: 30W max. as divider

2W max. as combiner

#### Mechanical

Size\*1: 68\*78\*20mm

2.677\*3.07\*0.787in

Weight: 300g Connectors: N Female

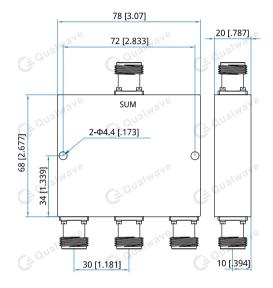
Mounting: 2-Φ4.4mm through-hole

[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.