



# QPD4-300-1000-K3-N

4-Way, 0.3~1GHz

Features: \* Small Size

\* Low Insertion Loss

Applications: \* Amplifiers

\* Mixers \* Antennas

\* Laboratory Test

### **Electrical**

Frequency: 0.3~1GHz
Insertion Loss: 0.4dB max.
Input VSWR: 1.25 max.
Output VSWR: 1.2 max.
Isolation: 18dB min.

Amplitude Balance: 0.3dB max.

Phase Balance:  $\pm 3^{\circ}$  Impedance:  $50\Omega$ 

Power @SUM Port: 300W max. as divider

30W max. as combiner

### Mechanical

Size\*1: 230\*124\*20mm

9.055\*4.882\*0.787in

Connectors: N Female

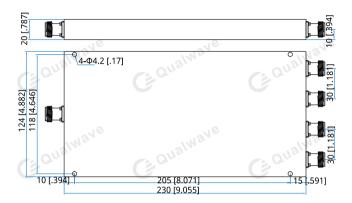
Mounting: 4-Φ4.2mm through-hole

[1] Exclude connectors.

### **Environmental**

Operation Temperature: -35~+75°C

## **Outline Drawings**



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

### **How To Order**

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Customization is available upon request.