



# QPD2-400-1800-K14-N

2-Way, 0.4~1.8GHz

Features:
\* Small Size
\* Low Insertion Loss

Applications:
\* Amplifiers
\* Mixers

\* Antennas \* Laboratory Test

#### **Electrical**

Frequency: 0.4~1.8GHz
Insertion Loss: 0.6dB max.

 $VSWR: 5 max. \\ Isolation: 15dB min. \\ Amplitude Balance: <math>\pm 0.5dB$   $Phase Balance: <math>\pm 5^{\circ}$   $Impedance: 50\Omega$ 

Power @SUM Port: 140W max. as divider

140W max. as combiner

#### Mechanical

Size\*1: 80\*80\*22mm

3.15\*3.15\*0.866in

Connectors: N Female

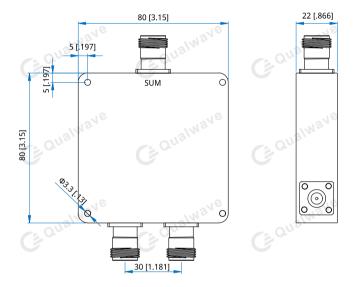
Mounting: 4-Φ3.3mm through-hole

[1] Exclude connectors.

#### **Environmental**

Operation Temperature: -40~+85°C

## **Outline Drawings**



Unit: mm [in]

Tolerance: ±0.3mm [±0.012in]

### **How To Order**

QPD2-400-1800-K14-N

Customization is available upon request.