



# QPD2-555-3400-30-N

2-Way, 0.555~3.4GHz

Features:
\* Small Size
\* Low Insertion Loss

Applications: \* Amplifiers

\* Mixers \* Antennas

\* Laboratory Test

#### **Electrical**

Frequency: 0.555~3.4GHz
Insertion Loss: 0.6dB max.
Input VSWR: 1.2 max.
Output VSWR: 1.2 max.

 $\begin{array}{ccc} & Isolation: & 20dB \ min. \\ Amplitude \ Balance: & \pm 0.2dB \\ & Phase \ Balance: & \pm 2^{\circ} \\ & Impedance: & 50\Omega \end{array}$ 

Power @SUM Port: 30W max. as divider

2W max. as combiner

#### Mechanical

Size\*1: 64\*54\*20mm

2.52\*2.126\*0.787in

Weight: 250g Connectors: N Female

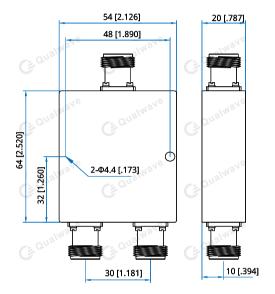
Mounting: 2-Φ4.4mm through-hole

[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.