



# QPD4-500-2000-K4-NS

4-Way, 0.5~2GHz

Features: \* Small Size \* Low Insertion Loss Applications:
\* Amplifiers
\* Mixers
\* Antennas

\* Laboratory Test

#### **Electrical**

Frequency: 0.5–2GHz
Insertion Loss\*1: 0.7dB max.
Input VSWR: 1.5 max.

Amplitude Balance: ±0.6dB
Phase Balance: ±5°

Impedance: 50Ω

Power @SUM Port: 400W max. as divider

400W max. as combiner

[1] Excluding theoretical loss 6.0dB.

## Mechanical

Size\*2: 122\*90\*22mm

4.803\*3.543\*0.866in

Connector: SMA Female

N Female

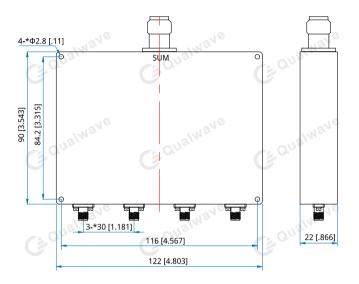
Mounting: 4-Φ2.8 through-hole

[2] Exclude connectors.

### **Environmental**

Operation Temperature: -55~+85°C

# **Outline Drawings**



Unit: mm [in]

Tolerance: ±0.3mm [±0.012in]

#### **How To Order**

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Customization is available upon request.