



# QPD4-18000-67000-12-V

4-Way, 18~67GHz

Features:
\* Small Size
\* Low Insertion Loss

Applications:
\* Amplifiers
\* Mixers
\* Antennas

\* Laboratory Test

#### **Electrical**

Frequency: 18~67GHz
Insertion Loss: 3.6dB max.
VSWR: 1.8 max.

Isolation: 16dB min.

Amplitude Balance:  $\pm 0.8$ dB max.

Phase Balance:  $\pm 10^{\circ}$  max.

Impedance:  $50\Omega$ 

Power @SUM Port: 12W as divider

1W as combiner

#### Mechanical

Size\*1: 25.4\*51.7\*12.7mm

1\*2.035\*0.5in

Connectors: 1.85mm Female

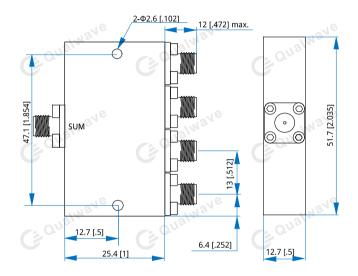
Mounting: 2-Φ2.6mm through-hole

[1] Exclude connectors.

#### **Environmental**

Operation Temperature: -55~+85°C Non-operation Temperature: -55~+100°C

## **Outline Drawings**



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

### **How To Order**

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Customization is available upon request.