



QPD4-40000-67000-12-V

4-Way, 40~67GHz

Features:
* Small Size
* Low Insertion Loss

Applications:
* Amplifiers
* Mixers

* Antennas * Laboratory Test

Electrical

Frequency: 40~67GHz
Insertion Loss: 3.8dB max.
VSWR: 1.9 max.

 $\begin{array}{ccc} & Isolation: & 16dB \ min. \\ Amplitude \ Balance: & \pm 0.8dB \ max. \\ & Phase \ Balance: & \pm 10^{\circ} \ max. \\ & Impedance: & 50\Omega \end{array}$

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

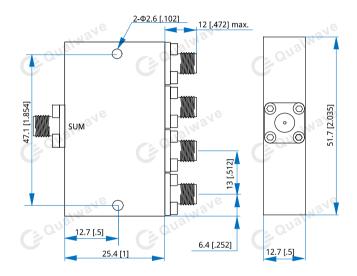
Mounting: 2-Φ2.6mm through-hole

[1] Exclude connectors.

Environmental

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

Outline Drawings



Rev 1.1

Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

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Customization is available upon request.