



QPD2-1000-40000-20-K

2-Way, 1~40GHz

Features: * Small Size Applications: * Amplifiers

* Low Insertion Loss

* Mixers * Antennas

* Laboratory Test

Electrical

Frequency: 1~40GHz
Insertion Loss: 1.8dB max.
Input VSWR: 1.8 max.
Output VSWR: 1.6 max.
Isolation: 16dB min.

Amplitude Balance: ± 0.4 dB

Phase Balance: $\pm 5^{\circ}$ Impedance: 50Ω

Power @SUM Port: 20W max. as divider

1W max. as combiner

Mechanical

Size*1: 78*26*10mm

3.071*1.024*0.394in

Connectors: 2.92mm Female

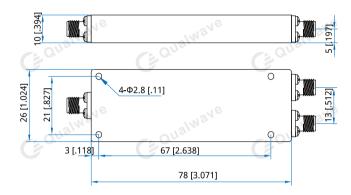
Mounting: 4-Φ2.8mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature: -45~+85°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

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Customization is available upon request.