



QPD8-27000-32000-20-K

8-Way, 27~32GHz

Features:
* Small Size
* Low Insertion Loss

Applications:
* Amplifiers
* Mixers

* Antennas * Laboratory Test

Electrical

Frequency: 27~32GHz
Insertion Loss: 1.8dB max.
Input VSWR: 1.5 max.
Output VSWR: 1.5 max.
Isolation: 18dB min.

Amplitude Balance: ± 0.5 dB

Phase Balance: $\pm 8^{\circ}$ Impedance: 50Ω

Power @SUM Port: 20W max. as divider

1W max. as combiner

Mechanical

Size*1: 104*40*10mm

4.094*1.575*0.394in

Connectors: 2.92mm Female

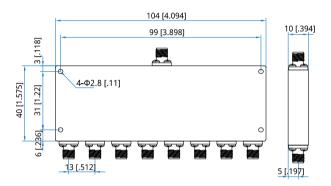
Mounting: 4-Φ2.8mm through-hole

[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.