



QPD16-18000-40000-20-K

16-Way, 18~40GHz

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

* Laboratory Test

Electrical

Frequency: 18~40GHz Insertion Loss: 4.7dB max. Input VSWR: 1.8 max. Output VSWR: 1.7 max. 18dB min. Isolation:

Amplitude Balance: ±0.7dB max. Phase Balance: ±12° max.

Impedance: 50Ω

Power @SUM Port: 20W max. as divider

2W max. as combiner

Mechanical

Size*1: 210*36*12.7mm

8.268*1.417*0.5in

Connectors: 2.92mm Female

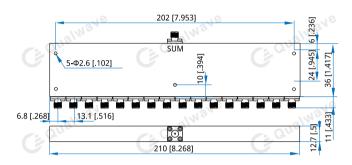
5-Φ2.6mm through-hole Mounting:

[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.