



QPD8-1000-18000-20-S

8-Way, 1~18GHz

Features:
* Small Size
* Low Insertion Loss

Applications: * Amplifiers

* Laboratory Test

* Mixers * Antennas

Electrical

Frequency: 1~18GHz
Insertion Loss: 4.0dB max.
Input VSWR: 1.8 max.
Output VSWR: 1.6 max.
Isolation: 17dB min.

Amplitude Balance: ± 0.5 dB

Phase Balance: $\pm 10^{\circ}$ Impedance: 50Ω

Power @SUM Port: 20W max. as divider

1W max. as combiner

Mechanical

Size*1: 166*100*10mm

6.535*3.937*0.394in

Weight: 440g Connectors: SMA Female

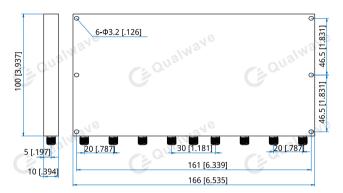
Mounting: 6-Φ3.2mm through-hole

[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.