



QPD12-500-8000-20-S

12-Way, 0.5~8GHz

Features: * Small Size Applications:
* Amplifiers
* Mixers

* Low Insertion Loss

* Antennas * Laboratory Test

Electrical

Frequency: 0.5~8GHz
Insertion Loss: 5dB max.
Input VSWR: 1.6 max.
Output VSWR: 1.4 max.
Isolation: 16dB min.

Amplitude Balance: $\pm 1.2 dB$ Phase Balance: $\pm 12^{\circ}$ Impedance: 50Ω Average Power: 20W max.

1W max. as combiner

Mechanical

Size*1: 286*180*12mm

11.26*7.087*0.472in

Weight: 680g Connectors: SMA Female

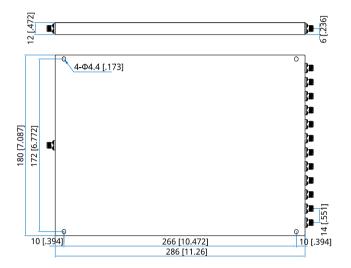
Mounting: 4-Φ4.4mm through-hole

[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.