



QPD8-100-700-30-S

8-Way, 0.1~0.7GHz

Features:
* Small Size
* Low Insertion Loss

Applications:
* Amplifiers
* Mixers

* Antennas * Laboratory Test

Electrical

Frequency: 0.1~0.7GHz
Insertion Loss: 2dB max.
Input VSWR: 1.25 max.
Output VSWR: 1.2 max.
Isolation: 20dB min.
Amplitude Balance: 0.3dB max.

Phase Balance: $\pm 3^{\circ}$ Impedance: 50Ω Average Power: 30W max.

2W max. as combiner

Mechanical

Size*1: 190*190*12mm 7.48*7.48*0.472in

Weight: 800g

Connectors: SMA Female

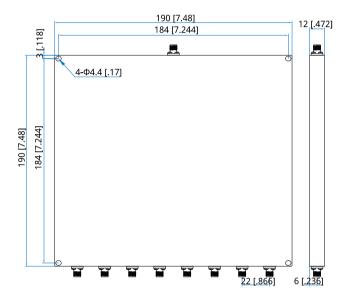
Mounting: 4-Φ4.4mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature: -35~+75°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

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Customization is available upon request.