



QPD8-100-700-1-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: 1.5 max.
Output VSWR: 1.5 max.
Isolation: 18dB min.

Amplitude Balance: 0.4dB max.

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

Power @SUM Port: 1W max. as divider

0.5W max. as combiner

Mechanical

Size*1: 120*32*13mm

4.724*1.26*0.512in

Weight: 200g Connectors: SMA Female

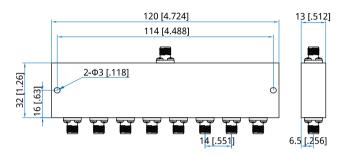
Mounting: 2-Φ3mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature: -35~+75°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

QPD8-100-700-1-S

Customization is available upon request.