



QPD8-800-4200-30-S

8-Way, 0.8~4.2GHz

Features:
* Small Size
* Low Insertion Loss

Applications:

* Amplifiers

* Mixers

* Antennas

* Laboratory Test

Electrical

Frequency: 0.8~4.2GHz
Insertion Loss: 1.8dB max.
Input VSWR: 1.4 max.
Output VSWR: 1.3 max.
Isolation: 20dB min.

Amplitude Balance: 0.4dB max.

Phase Balance: $\pm 4^{\circ}$ Impedance: 50Ω

Power @SUM Port: 30W max. as divider

2W max. as combiner

Mechanical

Size*1: 90*120*12mm

3.543*4.724*0.472in

Connectors: SMA Female

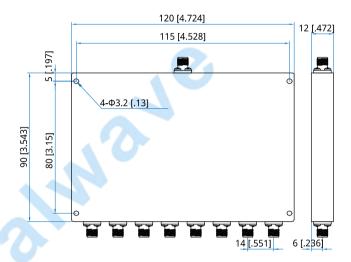
Mounting: 4-Φ3.2mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature: -35~+75°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

QPD8-800-4200-30-S

Customization is available upon request.