



QPD6-800-3000

6-Way, 0.8~3GHz

Features:
* Small Size
* Low Insertion Loss

Applications:
* Amplifiers
* Mixers

* Antennas * Laboratory Test

Electrical

Frequency: 0.8~3GHz
Insertion Loss: 1.2dB max.
Input VSWR: 1.3 max.
Output VSWR: 1.2 max.
Isolation: 20dB min.
Amplitude Balance: 0.5dB max.

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Phase Balance: ±6°

 $\begin{array}{cc} \text{Impedance:} & 50\Omega \\ \text{Average Power:} & 30W \text{ max.} \end{array}$

2W max. as combiner

Mechanical

Size*1: 85*88*12mm

3.346*3.465*0.472in

Connectors: SMA Female

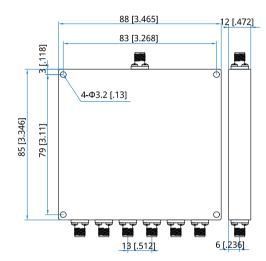
Mounting: 4-Φ3.2mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature: -35~+75°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order QPD6-800-3000

Customization is available upon request.