



QPD2-100-3000-30-S

2-Way, 0.1~3GHz

Features:
* Small Size
* Low Insertion Loss

Applications:
* Amplifiers
* Mixers

* Antennas

* Laboratory Test

Electrical

Frequency: 0.1~3GHz
Insertion Loss: 2.5dB max.
Input VSWR: 1.3 max.
Output VSWR: 1.2 max.
Isolation: 18dB min.

Amplitude Balance: 0.3dB max.
Phase Balance: ±3°

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

2W max. as combiner

Mechanical

Size*1: 122*50*12mm

4.803*1.969*0.472in

Weight: 260g Connectors: SMA Female

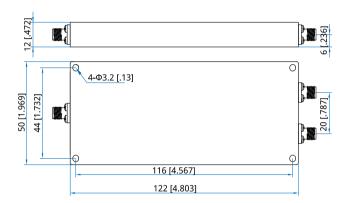
Mounting: 4-Φ3.2mm through-hole

[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.