



QPD4-80-1000-K2-S

4-Way, 0.08~1GHz

Features:
* Small Size
* Low Insertion Loss

Applications:
* Amplifiers
* Mixers

* Antennas * Laboratory Test

Electrical

Frequency: 0.08~1GHz
Insertion Loss*1: 0.9dB max.
VSWR (SUM Port): 1.35 max.
Isolation: 12dB min.

 $\begin{array}{lll} \mbox{Amplitude Balance:} & \pm 0.2 \mbox{dB max.} \\ \mbox{Phase Balance:} & \pm 5\mbox{° max.} \\ \mbox{Impedance:} & 50 \mbox{Ω} \end{array}$

Power @SUM Port: 200W max. as divider

[1] Excluding theoretical loss 6dB.

Mechanical

Size*2: 100*78*30mm

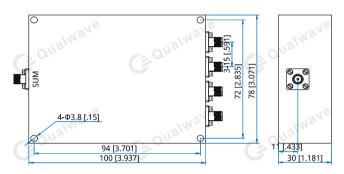
3.937*3.071*1.181in

Connectors: SMA Female

Mounting: 4-Φ3.8mm through-hole

[2] Exclude connectors.

Outline Drawings



Rev 1.1

Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

How To Order

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Customization is available upon request.