

# QPD12-1000-2000-30-N

## 12-Way, 1~2GHz

**Features:**

- \* Small Size
- \* Low Insertion Loss

**Applications:**

- \* Amplifiers
- \* Mixers
- \* Antennas
- \* Laboratory Test

**Electrical**

Frequency:	1~2GHz
Insertion Loss:	1.5dB max.
Input VSWR:	1.4 max.
Output VSWR:	1.3 max.
Isolation:	20dB min.
Amplitude Balance:	0.5dB max.
Phase Balance:	±6°
Impedance:	50Ω
Average Power:	30W max. 2W max. as combiner

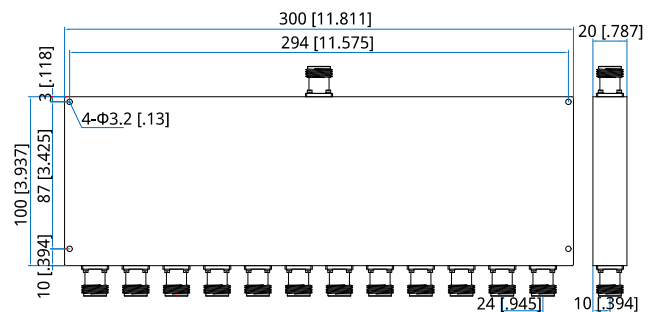
**Mechanical**

Size <sup>*1</sup> :	100*300*20mm 3.937*11.811*0.787in
Connectors:	N Female
Mounting:	4-Φ3.2mm through-hole

[1] Exclude connectors.

**Environmental**

Operation Temperature:	-35~+75°C
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**Outline Drawings**


Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

**How To Order**

**QPD12-1000-2000-30-N**

Customization is available upon request.