

## QPD2-225-512-K1-N

### 2-Way, 0.225~0.512GHz

**Features:**

- \* Small Size
- \* Low Insertion Loss

**Applications:**

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

**Electrical**

Frequency:	0.225~0.512GHz
Insertion Loss:	0.3dB max.
Input VSWR:	1.2 max.
Output VSWR:	1.2 max.
Isolation:	20dB min.
Amplitude Balance:	0.2dB max.
Phase Balance:	±2°
Impedance:	50Ω
Average Power:	100W max. 10W max. as combiner

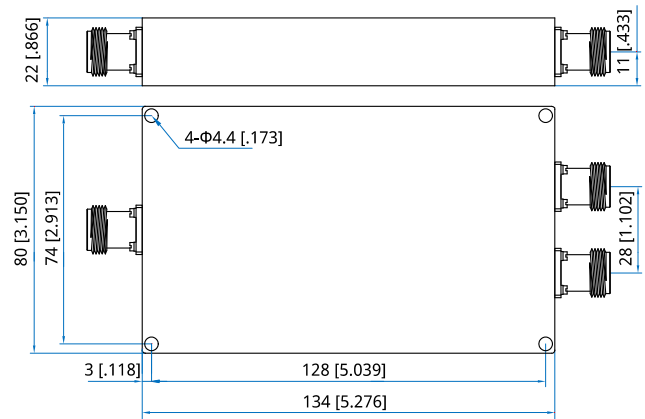
**Mechanical**

Size <sup>*1</sup> :	134*80*22mm 5.276*3.15*0.866in
Weight:	680g
Connectors:	N Female
Mounting:	4-Φ4.4mm 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**

**QPD2-225-512-K1-N**

Customization is available upon request.