

### NPD2-400-1000-K3-N

2-Way, 0.4~1GHz

**Features:**

- \* Small Size
- \* Low Insertion Loss

**Applications:**

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

**Electrical**

Frequency:	0.4~1GHz
Insertion Loss:	0.4dB max.
Input VSWR:	1.25 max.
Output VSWR:	1.2 max.
Isolation:	18dB min.
Amplitude Balance:	0.2dB max.
Phase Balance:	±2°
Impedance:	50Ω
Average Power:	300W max. 30W max. as combiner

**Mechanical**

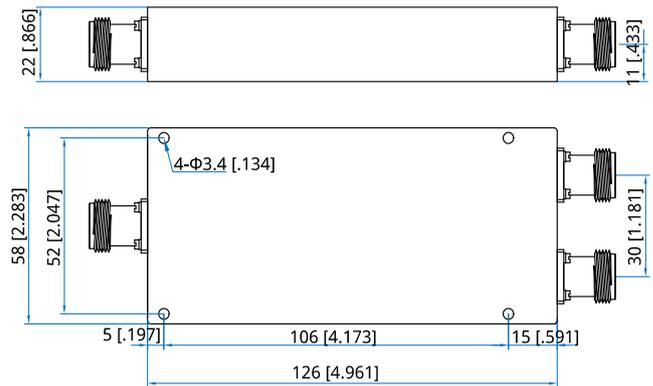
Size <sup>*1</sup> :	126*58*22mm 4.961*2.283*0.866in
Weight:	320g
Connectors:	N Female
Mounting:	4-Φ3.4mm through-hole

[1] Exclude connectors.

**Environmental**

Operation Temperature: -35~+75°C

**Outline Drawings**



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

**How To Order**

**NPD2-400-1000-K3-N**

Customization is available upon request.