

## NPD2-5000-6000-K2-N-IP65

2-Way, 5~6GHz

### Features:

- \* Small Size
- \* Low Insertion Loss

### Applications:

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

### Electrical

Frequency:	5~6GHz
Insertion Loss:	0.5dB max.
Input VSWR:	1.25 max.
Output VSWR:	1.2 max.
Isolation:	20dB min.
Amplitude Balance:	0.2dB max.
Phase Balance:	$\pm 3^\circ$
IP Grade:	IP65
Impedance:	50 $\Omega$
Average Power:	200W max. 10W max. as combiner

### Mechanical

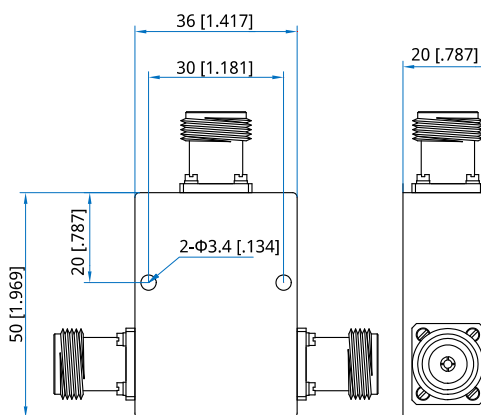
Size*1:	50*36*20mm 1.969*1.417*0.787in
Weight:	80g
Connectors:	N Female
Mounting:	2- $\Phi$ 3.4mm through-hole

[1] Exclude connectors.

### Environmental

Operation Temperature:	-30~+60°C
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### Outline Drawings



Unit: mm [in]

Tolerance:  $\pm 0.5$ mm [ $\pm 0.02$ in]

### How To Order

**NPD2-5000-6000-K2-N-IP65**

Customization is available upon request.