

2-Way Power Divider/Combiner

NPD2-5150-5850-K2-N

2-Way, 5.15~5.85GHz

- Features: * Small Size * Low Insertion Loss
- Applications: * Amplifiers
- * Mixers

* Antennas

* Laboratory Test

Electrical

Frequency:	5.15~5.85GHz
Insertion Loss:	0.6dB max.
Input VSWR:	1.25 max.
Output VSWR:	1.2 max.
Isolation:	20dB min.
Amplitude Balance:	0.2dB max.
Phase Balance:	±3°
Impedance:	50Ω
Average Power:	200W max.
	10W max. as combiner

Mechanical

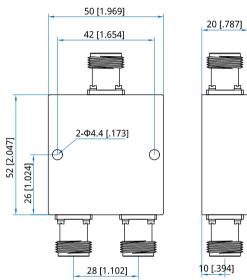
Size ^{*1} :	52*50*20mm
	2.047*1.969*0.787in
Weight:	95g
Connectors:	N Female
Mounting:	2-Ф4.4mm through-hole

[1] Exclude connectors.

Environmental

Operation Temperature: -30~+60°C

Outline Drawings



Unit: mm [in] Tolerance: ±0.5mm [±0.02in]

How To Order NPD2-5150-5850-K2-N

Customization is available upon request.