

## NPD8-500-4000-30-NS

8-Way, 0.5~4GHz

### Features:

- \* Small Size
- \* Low Insertion Loss

### Applications:

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

### Electrical

Frequency:	0.5~4GHz
Insertion Loss:	2.0dB max.
Input VSWR:	1.3 max.
Output VSWR:	1.2 max.
Isolation:	20dB min.
Amplitude Balance:	0.3dB max.
Phase Balance:	±4°
Impedance:	50Ω
Average Power:	30W max. 2W max. as combiner

### Mechanical

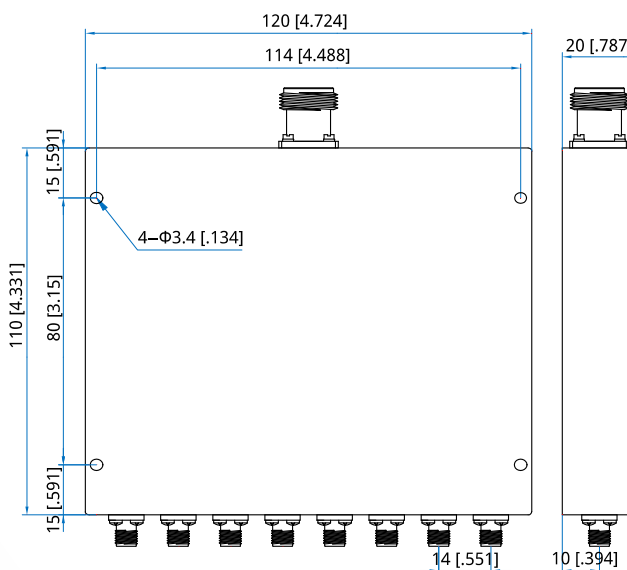
Size <sup>*1</sup> :	110*120*20mm 4.331*4.724*0.778in
Connectors:	SMA Female N Female
Mounting:	4-Φ3.4mm through-hole

[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

**NPD8-500-4000-30-NS**

Customization is available upon request.