

## NPD4-100-500-K3-N

4-Way, 0.1~0.5GHz

### Features:

- \* Small Size
- \* Low Insertion Loss

### Applications:

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

### Electrical

Frequency:	0.1~0.5GHz
Insertion Loss:	0.8dB max.
Input VSWR:	1.25 max.
Output VSWR:	1.2 max.
Isolation:	20dB min.
Amplitude Balance:	±0.2dB
Phase Balance:	±3°
Impedance:	50Ω
Average Power:	300W max. 20W max. as combiner (Outline A) 100W max. as combiner (Outline B)

### Mechanical

Connectors:	N Female
Mounting:	4-Φ5.4mm through-hole

### Environmental

Operation Temperature:	-35~+75°C
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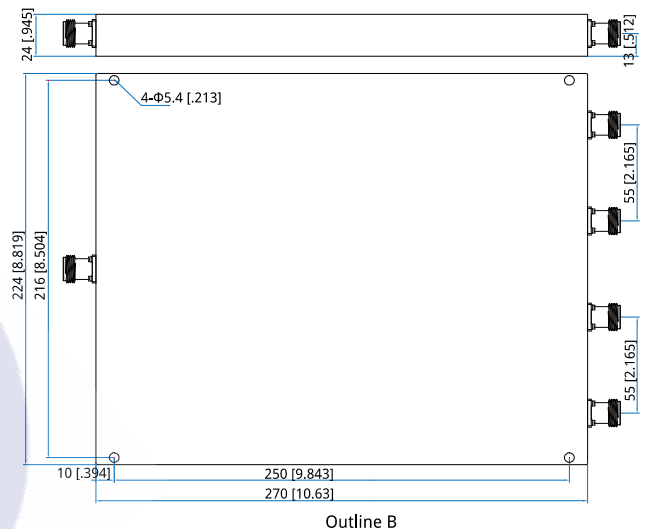
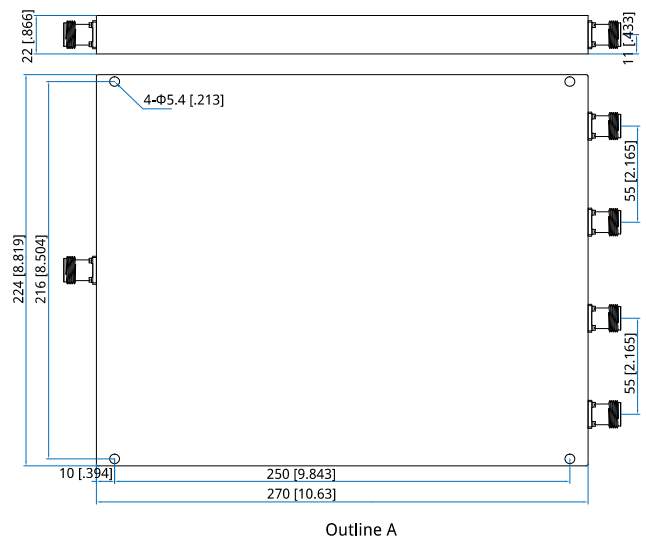
### How To Order

NPD4-100-500-K3-N-20 - Outline A

NPD4-100-500-K3-N-K1 - Outline B

Customization is available upon request.

### Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]