

## NPD3-80-300-20-S

3-Way, 80~300MHz

### Features:

- \* Small Size
- \* Low Insertion Loss

### Applications:

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

### Electrical

Frequency:	80~300MHz
Insertion Loss:	1dB max.
Input VSWR:	1.3 max.
Output VSWR:	1.2 max.
Isolation:	18dB min.
Amplitude Balance:	0.4dB max.
Phase Balance:	±5°
Impedance:	50Ω
Average Power:	20W max. 1W max. as combiner

### Mechanical

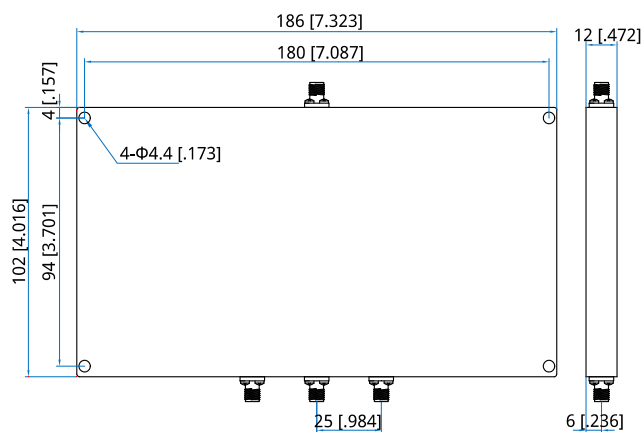
Size <sup>*1</sup> :	102*186*12mm 4.016*7.323*0.472in
Weight:	550g
Connectors:	SMA Female
Mounting:	4-Φ4.4mm through-hole

[1] Exclude connectors.

### Environmental

Operation Temperature:	-45~+85°C
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### Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

### How To Order

**NPD3-80-300-20-S**

Customization is available upon request.