



## 8-Way Resistive Power Divider

### NPD8-0-10000

8-Way, DC~10GHz, 0.5W

#### Features:

- \* Small Size
- \* Low Insertion Loss

#### Applications:

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

#### Electrical

Frequency:	DC~10GHz
Insertion Loss:	18±2.8dB max.
VSWR:	1.6 max.
Amplitude Balance:	±2.0dB max.
Impedance:	50Ω
Power Handling:	0.5W

#### Mechanical

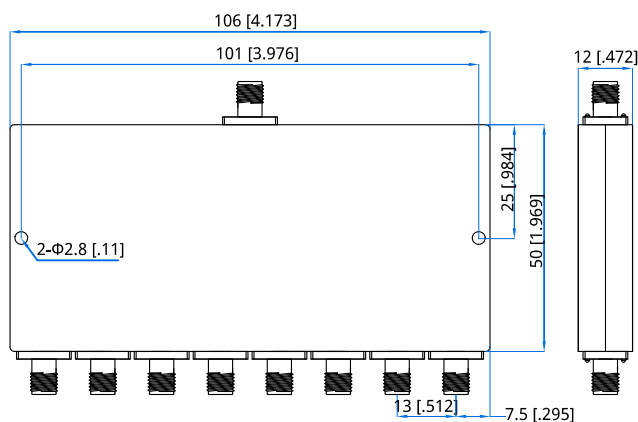
Size*1:	106*50*12mm 4.173*1.969*0.472in
Connectors:	SMA Female
Mounting:	2-Φ2.8mm through-hole

[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

**NPD8-0-10000**

Customization is available upon request.