

## NPD6-4000-8000-30-S

6-Way, 4~8GHz

**Features:**

- \* Small Size
- \* Low Insertion Loss

**Applications:**

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

**Electrical**

Frequency:	4~8GHz
Insertion Loss:	1.0dB max.
Input VSWR:	1.4 max.
Output VSWR:	1.3 max.
Isolation:	20dB min.
Amplitude Balance:	0.5dB max.
Phase Balance:	±5°
Impedance:	50Ω
Average Power:	30W max. 2W max. as combiner

**Mechanical**

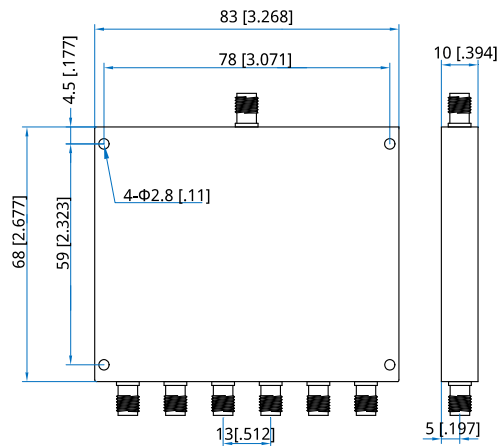
Size*1:	68*83*10mm 2.677*3.268*0.394in
Connectors:	SMA Female
Mounting:	4-Φ2.8mm through-hole

[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**

**NPD6-4000-8000-30-S**

Customization is available upon request.