

## NPD6-800-2500-20-S

6-Way, 0.8~2.5GHz

**Features:**

- \* Small Size
- \* Low Insertion Loss

**Applications:**

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

**Electrical**

Frequency:	0.8~2.5GHz
Insertion Loss:	1.0dB max.
Input VSWR:	1.30 max.
Output VSWR:	1.20 max.
Isolation:	20dB min.
Amplitude Balance:	0.4dB max.
Phase Balance:	±5°
Impedance:	50Ω
Average Power:	20W max. 1W max as combiner

**Mechanical**

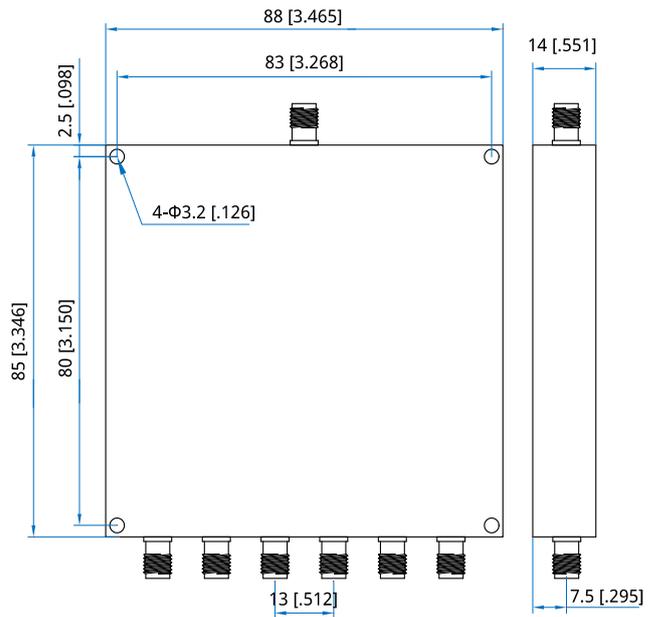
Size <sup>*1</sup> :	85*88*14mm 3.346*3.465*0.551in
Weight:	240g
Connectors:	SMA Female
Mounting:	4-Φ3.2mm through-hole

[1] Exclude connectors.

**Environmental**

Operation Temperature: -35~+75°C

**Outline Drawings**



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

**How To Order**

**NPD6-800-2500-20-S**

Customization is available upon request.

