

### NPD6-800-2700-30-N

6-Way, 0.8~2.7GHz

**Features:**

- \* Small Size
- \* Low Insertion Loss

**Applications:**

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

**Electrical**

Frequency:	0.8~2.7GHz
Insertion Loss:	1.4dB max.
Input VSWR:	1.35 max.
Output VSWR:	1.25 max.
Isolation:	18dB min.
Amplitude Balance:	0.5dB max.
Phase Balance:	±6°
Impedance:	50Ω
Average Power:	30W max. 2W max as combiner

**Mechanical**

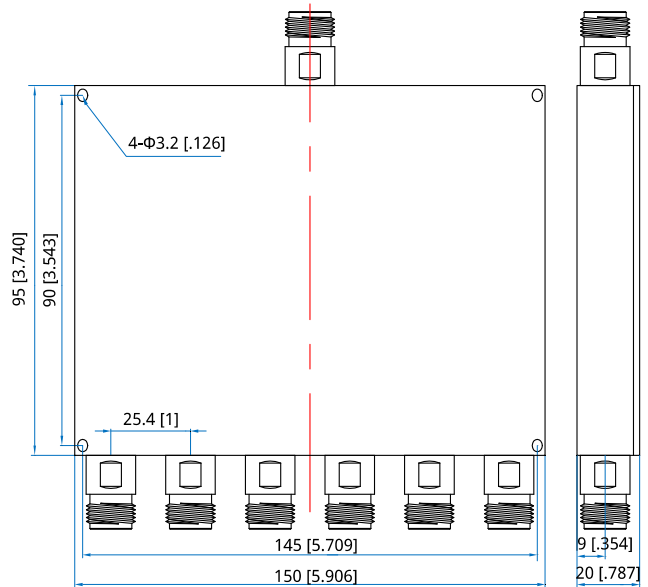
Size* <sup>1</sup> :	95*150*20mm 3.74*5.906*0.787in
Weight:	920g
Connectors:	N Female
Mounting:	4-Φ3.2mm through-hole

[1] Exclude connectors.

**Environmental**

Operation Temperature: -35~+75°C

**Outline Drawings**



Unit: mm [in]  
Tolerance: ±0.5mm [±0.02in]

**How To Order**

[NPD6-800-2700-30-N](#)

Customization is available upon request.