

## NPD3-6000-18000-20-S

3-Way, 6~18GHz

**Features:**

- \* Small Size
- \* Low Insertion Loss

**Applications:**

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

**Electrical**

Frequency:	6~18GHz
Insertion Loss:	1.2dB max.
Input VSWR:	1.5 max.
Output VSWR:	1.5 max.
Isolation:	18dB min.
Amplitude Balance:	0.6dB max.
Phase Balance:	±6°
Impedance:	50Ω
Average Power:	20W max. 1W max. as combiner

**Mechanical**

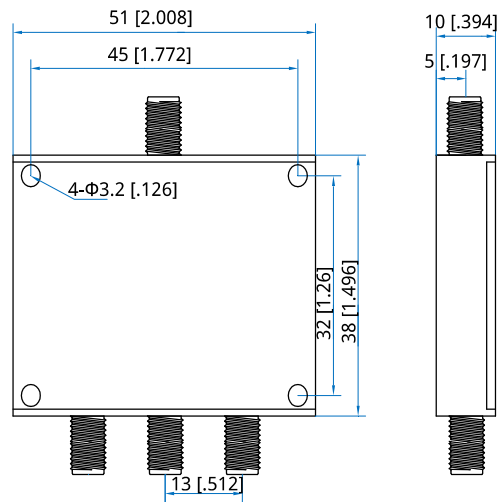
Size <sup>*1</sup> :	38*51*10mm 1.496*2.008*0.394in
Weight:	52g
Connectors:	SMA Female
Mounting:	4-Φ3.2mm through-hole

[1] Exclude connectors.

**Environmental**

Operation Temperature: -45~+85°C

**Outline Drawings**



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

**How To Order**

[NPD3-6000-18000-20-S](#)

Customization is available upon request.