

# NPD4-2000-12000-20-S

4-Way, 2~12GHz

**Features:**

- \* Small Size
- \* Low Insertion Loss

**Applications:**

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

**Electrical**

Frequency:	2~12GHz
Insertion Loss:	1.6dB max.
Input VSWR:	1.5 max.
Output VSWR:	1.4 max.
Isolation:	17dB min.
Amplitude Balance:	0.4dB max.
Phase Balance:	±5°
Impedance:	50Ω
Average Power:	20W max. 1W max. as combiner

**Mechanical**

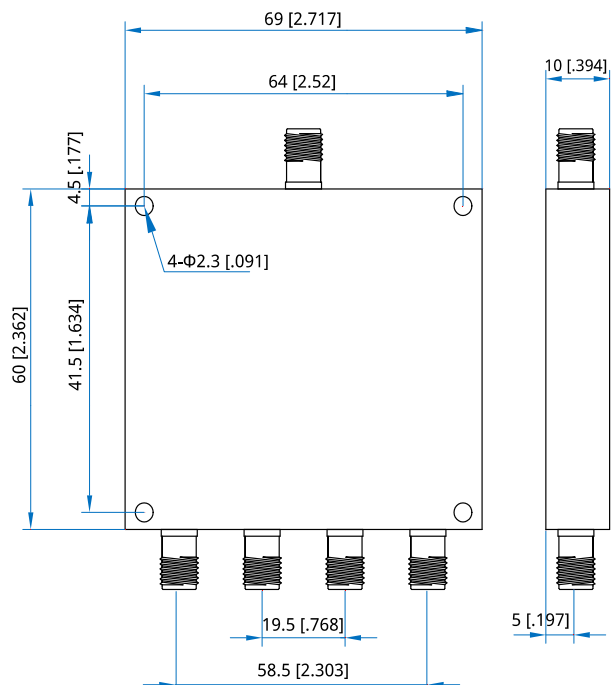
Size <sup>*1</sup> :	69*60*10mm 2.717*2.362*0.394in
Weight:	108g
Connectors:	SMA Female
Mounting:	4-Φ2.3mm through-hole

[1] Exclude connectors.

**Environmental**

Operation Temperature: -45~+85°C

**Outline Drawings**



Unit: mm [in]  
Tolerance: ±0.3mm [±0.012in]

**How To Order**

**NPD4-2000-12000-20-S**

Customization is available upon request.