

## NPD4-100-3000-30-S

4-Way, 0.1~3GHz

**Features:**

- \* Small Size
- \* Low Insertion Loss

**Applications:**

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

**Electrical**

Frequency:	0.1~3GHz
Insertion Loss:	5.6dB max.
Input VSWR:	1.3 max.
Output VSWR:	1.2 max.
Isolation:	18dB min.
Amplitude Balance:	0.3dB max.
Phase Balance:	±4°
Impedance:	50Ω
Average Power:	30W max. 2W max. as combiner

**Mechanical**

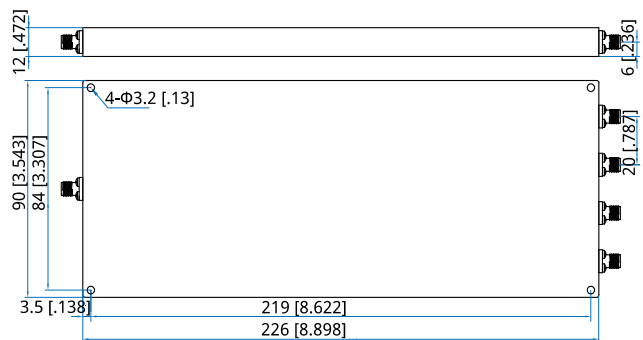
Size <sup>*1</sup> :	226*90*12mm 8.898*3.543*0.472in
Weight:	620g
Connectors:	SMA Female
Mounting:	4-Φ3.2mm through-hole

[1] Exclude connectors.

**Environmental**

Operation Temperature:	-45~+85°C
------------------------	-----------

**Outline Drawings**



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

**How To Order**

**NPD4-100-3000-30-S**

Customization is available upon request.