

## NPD12-2000-8000-30-S

12-Way, 2~8GHz

**Features:**

- \* Small Size
- \* Low Insertion Loss

**Applications:**

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

**Electrical**

Frequency:	2~8GHz
Insertion Loss:	1.6dB max.
Input VSWR:	1.45 max.
Output VSWR:	1.25 max.
Isolation:	18dB min.
Amplitude Balance:	0.6dB max
Phase Balance:	±6°
Impedance:	50Ω
Average Power:	30W max. 2W max. as combiner

**Mechanical**

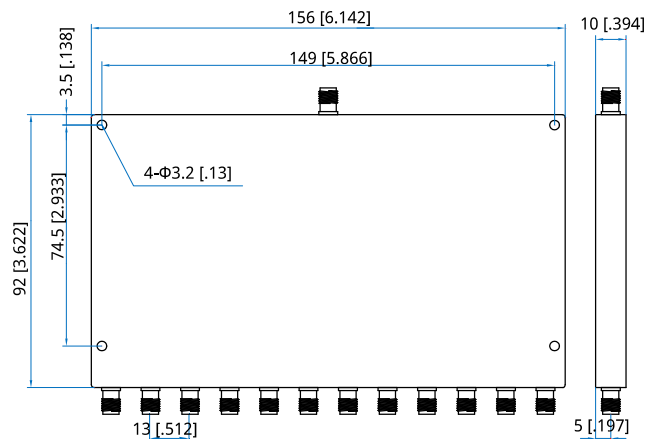
Size*1:	92*156*10mm 3.622*6.142*0.394in
Weight:	340g
Connectors:	SMA Female
Mounting:	4-Φ3.2mm through-hole

[1] Exclude connectors.

**Environmental**

Operation Temperature:	-45~+85°C
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**Outline Drawings**



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

**How To Order**

**NPD12-2000-8000-30-S**

Customization is available upon request.

