

## NPD4-3400-4800

4-Way, 3.4~4.8GHz

### Features:

- \* Small Size
- \* Low Insertion Loss

### Applications:

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

### Electrical

Frequency:	3.4~4.8GHz
Insertion Loss:	0.8dB max.
Input VSWR:	1.25 max.
Output VSWR:	1.2 max.
Isolation:	25dB min.
Amplitude Balance:	0.3dB max.
Phase Balance:	$\pm 3^\circ$
Impedance:	50 $\Omega$
Average Power:	30W max. 2W max. as combiner

### Mechanical

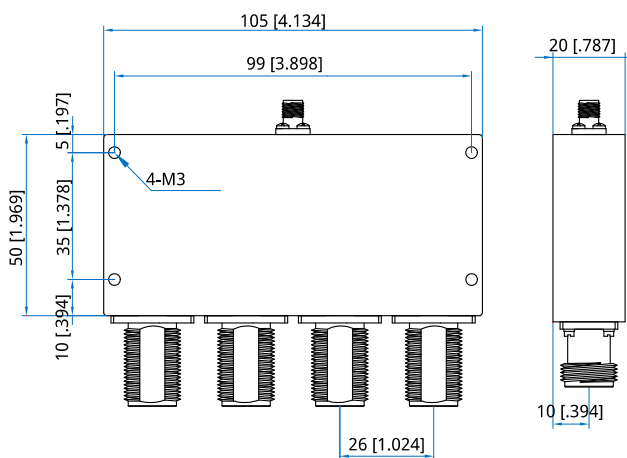
Size* <sup>1</sup> :	50*105*20mm 1.969*4.134*0.787in
Input Connector:	SMA Female
Output Connector:	N Female
Mounting:	4-M3 through-hole

[1] Exclude connectors.

### Environmental

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



Unit: mm [in]

Tolerance:  $\pm 0.5\text{mm}$  [ $\pm 0.02\text{in}$ ]

### How To Order

**NPD4-3400-4800**

Customization is available upon request.