

## NPD2-400-8000

2-Way, 0.4~8GHz

### Features:

- \* Small Size
- \* Low Insertion Loss

### Applications:

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

### Electrical

Frequency:	0.4~8GHz
Insertion Loss:	1.5dB max.
Input VSWR:	1.3 max.
Output VSWR:	1.2 max.
Isolation:	18dB min.
Amplitude Balance:	0.3dB max.
Phase Balance:	$\pm 3^\circ$
Impedance:	50 $\Omega$
Average Power:	30W max. 2W max. as combiner

### Mechanical

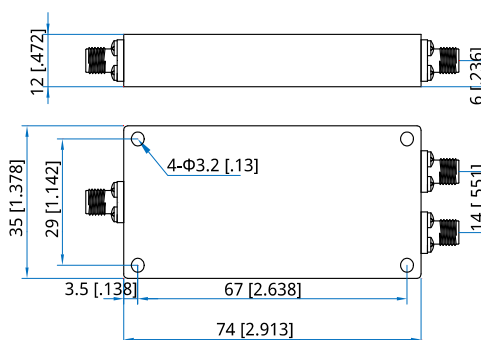
Size <sup>*1</sup> :	74*35*12mm 2.913*1.378*0.472in
Connectors:	SMA Female
Mounting:	4- $\Phi$ 3.2mm through-hole

[1] Exclude connectors.

### Environmental

Operation Temperature:	-35~+75°C
------------------------	-----------

### Outline Drawings



Unit: mm [in]

Tolerance:  $\pm 0.5$ mm [ $\pm 0.02$ in]

### How To Order

**NPD2-400-8000**

Customization is available upon request.