



## 2-Way Power Divider/Combiner

### NPD2-800-1880

2-Way, 0.8~1.88GHz

#### Features:

- \* Small Size
- \* Low Insertion Loss

#### Applications:

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

#### Electrical

Frequency:	0.8~1.88GHz
Insertion Loss:	0.3dB max.
Input VSWR:	1.25 max.
Output VSWR:	1.20 max.
Isolation:	25dB min.
Amplitude Balance:	0.2dB max.
Phase Balance:	2°
Impedance:	50Ω
Average Power:	200W max. 10W max. as combiner

#### Mechanical

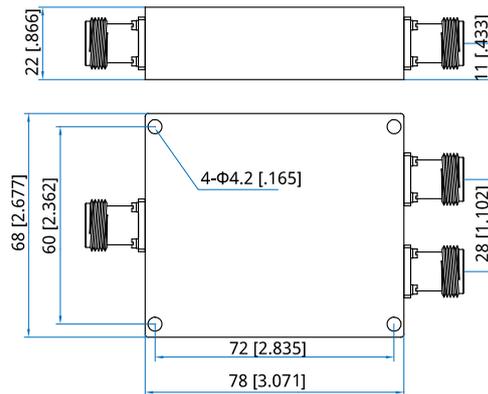
Size <sup>*1</sup> :	78*68*22mm 3.071*2.677*0.866in
Connectors:	N Female
Mounting:	4-Φ4.2mm through-hole

[1] Exclude connectors.

#### Environmental

Operation Temperature: -30~+70°C

#### Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

#### How To Order

**NPD2-800-1880**

Customization is available upon request.