



## 2-Way Power Divider/Combiner

### NPD2-150-980

2-Way, 150~980MHz

#### Features:

- \* Small Size
- \* Low Insertion Loss

#### Applications:

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

#### Electrical

Frequency:	150~980MHz
Insertion Loss:	0.6dB max.
Input VSWR:	1.3 max.
Output VSWR:	1.2 max.
Isolation:	20dB min.
Amplitude Balance:	0.3dB max.
Phase Balance:	±3°
Impedance:	50Ω
Average Power:	50W max. 2W max. as combiner

#### Mechanical

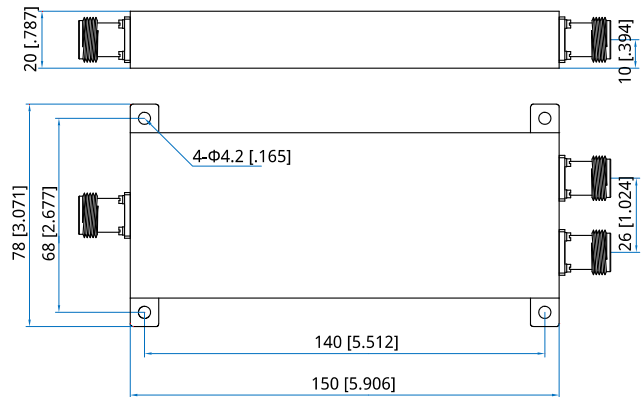
Size <sup>*1</sup> :	150*78*20mm 5.906*3.071*0.787in
Connectors:	N Female
Mounting:	4-Φ4.2mm through-hole

[1] Exclude connectors.

#### Environmental

Operation Temperature: -35~+75°C

#### Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

#### How To Order

**NPD2-150-980**

Customization is available upon request.