



## 2-Way Power Divider/Combiner

### NPD2-300-1000

2-Way, 0.3~1GHz

#### Features:

- \* Small Size
- \* Low Insertion Loss

#### Applications:

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

#### Electrical

Frequency:	0.3~1GHz
Insertion Loss:	0.3dB max.
Input VSWR:	1.25 max.
Output VSWR:	1.20 max.
Isolation:	20dB min.
Amplitude Balance:	0.2dB
Phase Balance:	±2°
Impedance:	50Ω
Average Power:	300W max. 20W max. as combiner

#### Mechanical

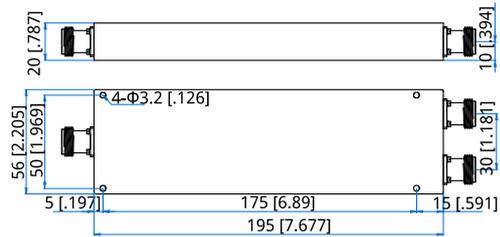
Size*1:	195*56*20mm 7.677*2.205*0.787in
Connectors:	N Female
Mounting:	4-Φ3.2mm through-hole

[1] Exclude connectors.

#### Environmental

Operation Temperature: -35~+75°C

#### Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

#### How To Order

**NPD2-300-1000**

Customization is available upon request.