

### NPD2-698-4000-50-4

2-Way, 0.698~4GHz

#### Features:

- \* Small Size
- \* Low Insertion Loss

#### Applications:

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

#### Electrical

Frequency:	0.698~4GHz
Insertion Loss:	0.8dB max.
Input VSWR:	1.3 max.
Output VSWR:	1.2 max.
Isolation:	20dB min.
Amplitude Balance:	0.2dB max.
Phase Balance:	±3°
Impedance:	50Ω
Average Power:	50W max. 3W max. as combiner

#### Mechanical

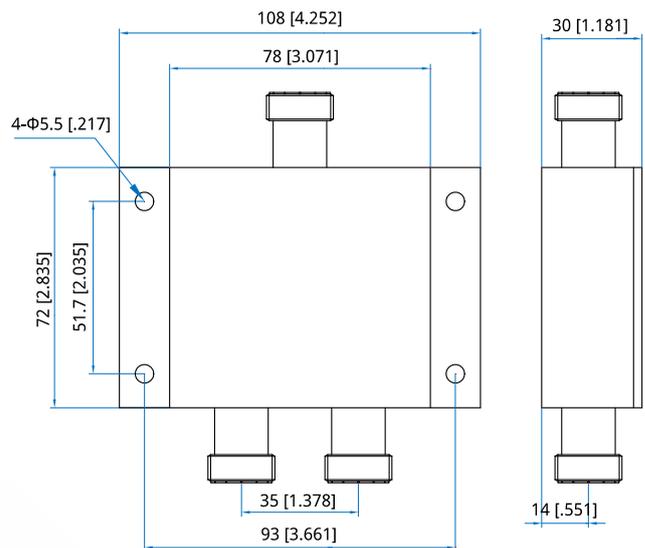
Size* <sup>1</sup> :	108*72*30mm 4.252*2.835*0.181in
Weight:	350g
Connectors:	4.3-10 Female
Mounting:	4-Φ5.5mm through-hole

[1] Exclude connectors.

#### Environmental

Operation Temperature:	-35~+75°C
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#### Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

#### How To Order

**NPD2-698-4000-50-4**

Customization is available upon request.