

## NPD3-2000-3000-20-S

3-Way, 2~3GHz

### Features:

- \* Small Size
- \* Low Insertion Loss

### Applications:

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

### Electrical

Frequency:	2~3GHz
Insertion Loss:	0.5dB max.
Input VSWR:	1.3 max.
Output VSWR:	1.2 max.
Isolation:	18dB min.
Amplitude Balance:	0.5dB max.
Phase Balance:	$\pm 5^\circ$
Impedance:	50 $\Omega$
Average Power:	20W max. 1W max. as combiner

### Mechanical

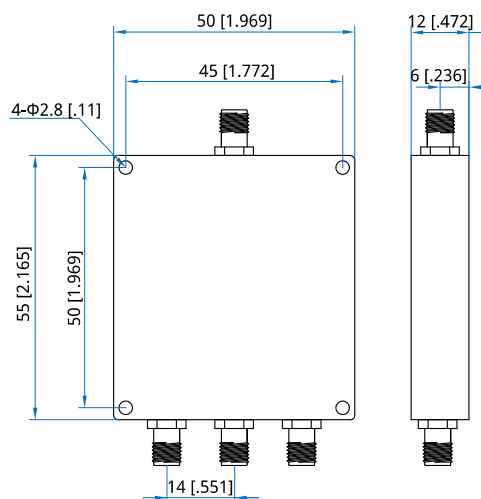
Size* <sup>1</sup> :	55*50*12mm 2.165*1.969*0.472in
Weight:	75g
Connectors:	SMA Female (Stainless steel)
Mounting:	4- $\Phi$ 2.8mm through-hole

[1] Exclude connectors.

### Environmental

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



Unit: mm [in]

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

### How To Order

**NPD3-2000-3000-20-S**

Customization is available upon request.