

## NHC9-2400-2500-K5-N

2.4~2.5GHz, 500W

### Features:

- \* Broadband
- \* High Power
- \* Low Insertion Loss

### Applications:

- \* Amplifiers
- \* Transmitter
- \* Laboratory Test
- \* Radar

### Electrical

Frequency:	2.4~2.5GHz
Insertion Loss:	0.6dB max.
VSWR:	1.4 max.
Isolation:	18dB min.
Phase Balance:	2.5° max.
Amplitude Balance:	±0.3dB
Average Power:	500W max.
Impedance:	50Ω

### Mechanical

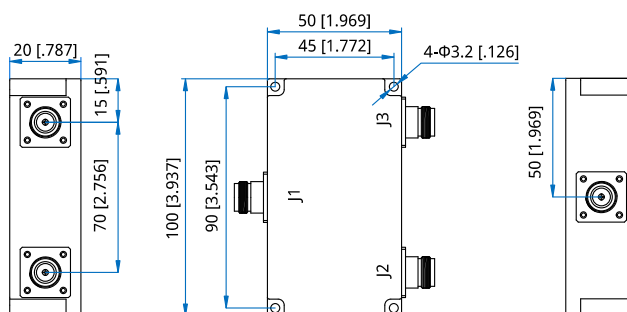
Size* <sup>1</sup> :	100*50*20mm 3.937*1.969*0.787in
RF Connectors:	N Female
Mounting:	4-Φ3.2mm through hole

[1] Exclude connectors.

### Environmental

Operating Temperature:	-30~+70°C
Non-operating Temperature:	-40~+85°C

### Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

### How To Order

**NHC9-2400-2500-K5-N**

Customization is available upon request.