

## FHC9-2400-2500-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

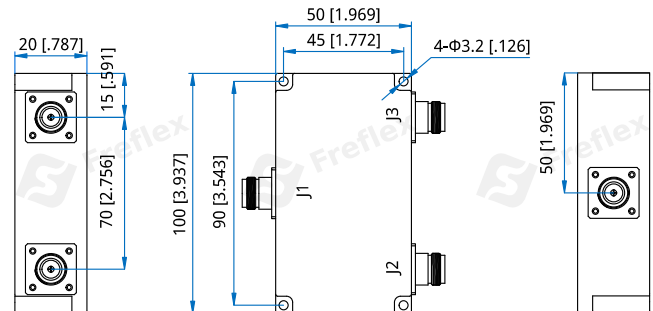
**Mechanical**

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**

**FHC9-2400-2500-K5-N**

Customization is available upon request.