

## FDDC-3200-6000-K3-50-N

3.2~6GHz, 300W, 50dB

### Features:

\* Low Insertion Loss

### Applications:

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

### Electrical

Frequency:	3.2~6GHz
Insertion Loss:	0.4dB max.
VSWR (Mainline):	1.4 max.
VSWR (Coupling):	1.5 max.
Directivity:	16dB min.
Coupling:	50±1dB
Coupling Flatness:	±0.8dB max.
Average Power:	300W CW
Impedance:	50Ω

### Mechanical

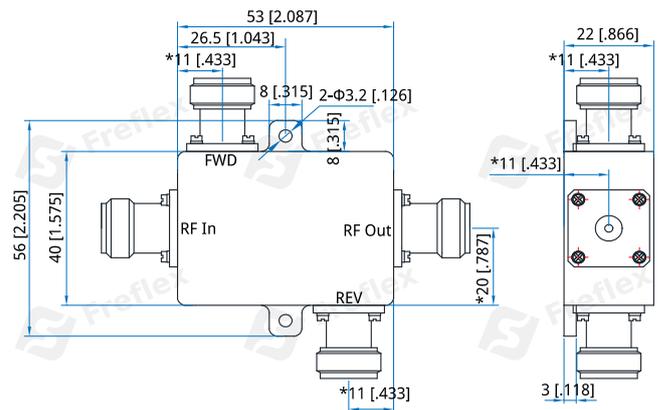
Size <sup>*1</sup> :	53*40*22mm 2.087*1.575*0.866in
Connectors:	N female
Mounting:	2-Φ3.2mm through-hole

[1] Exclude connectors

### Environmental

Operating Temperature:	-55~+85°C
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### Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

\*Ensure dimensions for design.

### How To Order

**FDDC-3200-6000-K3-50-N**

Customization is available upon request.