

## FDDC-1000-2000-K5-40-N

1~2GHz, 500W, 40dB

### Features:

\* Low Insertion Loss

### Applications:

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

### Electrical

Frequency:	1~2GHz
Insertion Loss:	0.25dB max.
Coupling:	40±2dB
Directivity:	18dB min.
Coupling Flatness:	±1.5dB
VSWR (Mainline):	1.15 max.
Average Power:	500W
Impedance	50Ω

### Mechanical

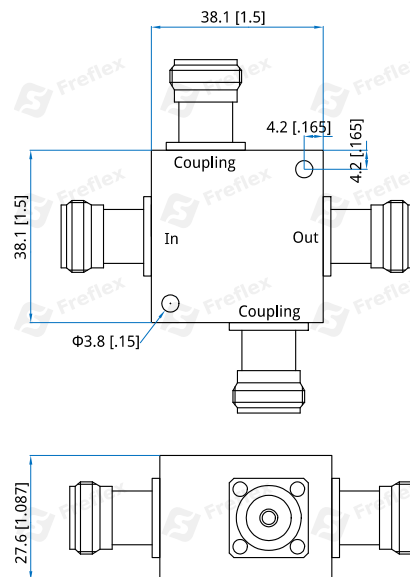
Size <sup>*1</sup> :	38.1*38.1*27.6mm 1.5*1.5*1.087in
Connectors:	N Female
Mounting:	4-Φ3.8mm through-hole

[1] Exclude connectors

### Environmental

Operating Temperature:	-40~+85°C
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### Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

### How To Order

**FDDC-1000-2000-K5-40-N**

Customization is available upon request.