

## FDDC-2000-8000-K15-40-NS

2~8GHz, 150W, 40dB

### Features:

\* Low Insertion Loss

### Applications:

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

### Electrical

Frequency:	2~8GHz
Coupling:	40±1dB
Coupling Flatness:	±0.7dB max.
VSWR (Mainline):	1.4 max.
VSWR (Coupling):	1.7 max.
Insertion Loss:	0.3dB max.
Directivity:	12dB min.
Average Power:	150W

### Mechanical

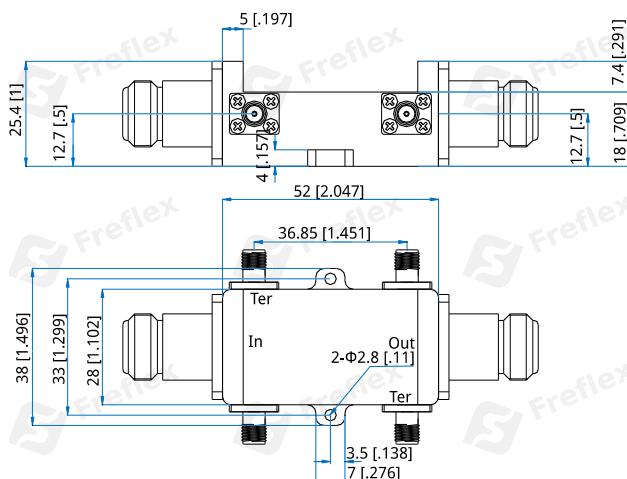
Size <sup>*1</sup> :	52*38*25.4mm 2.047*1.496*1in
RF Connectors:	N female
Coupling Connectors:	SMA female
Mounting:	2-Φ2.8mm through-hole

[1] Exclude connectors

### Environmental

Temperature:	-55~+85°C
--------------	-----------

### Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

### How To Order

**FDDC-2000-8000-K15-40-NS**

Customization is available upon request.