

## FDDC-0.009-500-K2-40-NS

9KHz~0.5GHz, 200W, 40dB

### Features:

\* Low Insertion Loss

### Applications:

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

### Electrical

Frequency:	9KHz~0.5GHz
Coupling:	40±1dB
Coupling Flatness:	±0.5dB max.
VSWR (Mainline):	1.3 max.
Insertion Loss:	0.5dB max.
Directivity:	20dB min.
Power Handling:	200W

### Mechanical

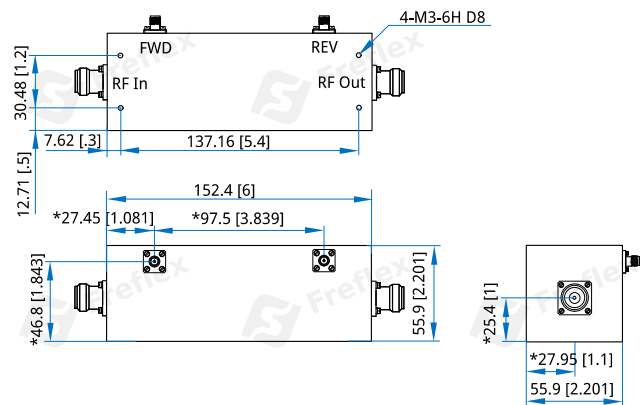
Size <sup>*1</sup> :	152.4*55.9*55.9mm 6*2.201*2.201in
RF Connectors:	N female
Coupling Connectors:	SMA female
Mounting:	4-M3-6H-D8mm through-hole

[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-0.009-500-K2-40-NS**

Customization is available upon request.