

## FDDC-2000-18000-20-40-S

2~18GHz, 20W, 40dB

### Features:

\* Low Insertion Loss

### Applications:

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

### Electrical

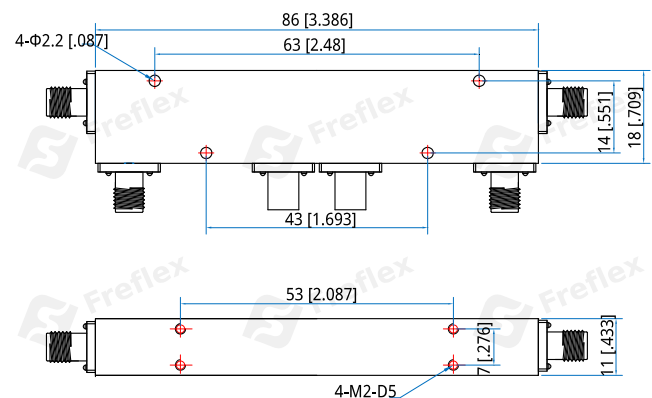
|                 |          |
|-----------------|----------|
| Frequency:      | 2~18GHz  |
| Insertion Loss: | 2dB max. |
| Coupling:       | 40±1.5dB |
| Directivity:    | 7dB min. |
| VSWR:           | 1.7 max. |
| Average Power:  | 20W      |
| Impedance:      | 50Ω      |

### Mechanical

|                       |  |
|-----------------------|--|
| Size <sup>*1</sup> :  | 86*18*11mm<br>3.386*0.709*0.433in        |
| Main Line Connectors: | SMA Female                               |
| Mounting:             | 4-Φ2.2mm through-hole<br>4-M2, depth 5mm |

[1] Exclude connectors and termination

### Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

### How To Order

**FDDC-2000-18000-20-40-S**

Customization is available upon request.