

## FSDC-800-2500-50-10-S

0.8~2.5GHz, 50W, 10dB

### Features:

- \* Broadband
- \* Low Insertion Loss

### Applications:

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

### Electrical

Frequency:	0.8~2.5GHz
Insertion Loss:	0.5dB max.
VSWR:	1.2 max.
Coupling:	10±1dB max.
Coupling Flatness:	±0.7dB max.
Directivity:	20dB min.
Impedance:	50Ω
Average Power:	50W CW

### Mechanical

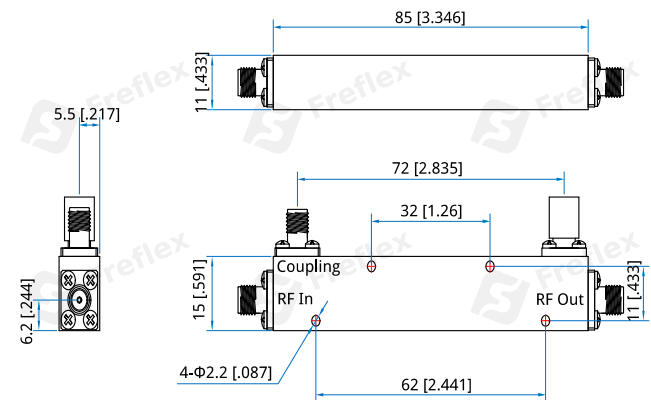
Size*1:	85*15*11mm 3.346*0.591*0.433in
Connectors:	SMA Female
Mounting:	4-Φ2.2mm through-hole

[1] Exclude connectors and terminations.

### Environmental

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



Unit: mm [in]

Tolerance: ±0.3mm [±0.012in]

### How To Order

**FSDC-800-2500-50-10-S**

Customization is available upon request.