

## FDDC-500-1100-2K-50-7S

0.5~1.1GHz, 2000W, 50dB

### Features:

\* Low Insertion Loss

### Applications:

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

### Electrical

Frequency:	0.5~1.1GHz
Insertion Loss:	0.3dB max.
Coupling:	50±1dB max.
Coupling Flatness:	±1dB max.
Directivity:	18dB min.
VSWR (Mainline):	1.2 max.
VSWR (Coupling):	1.5 max.
Average Power:	2000W CW @6000W PW

### Mechanical

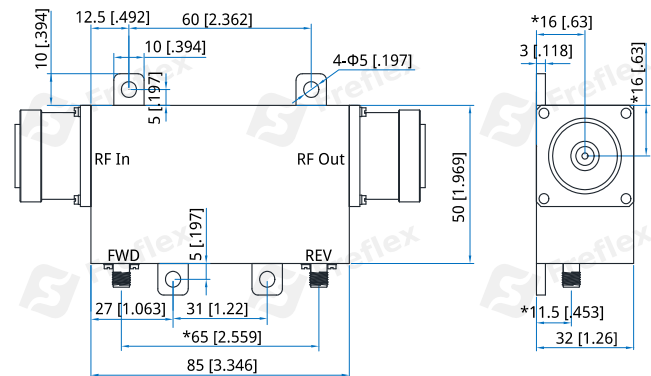
Size*1:	85*50*32mm 3.346*1.969*1.26in
RF Connectors:	7/16 DIN (L29) female
Coupling Connectors:	SMA female
Mounting:	4-Φ5mm through hole

[1] Exclude connectors.

### Environmental

Temperature:	-40~+70°C
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### Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

\*Ensure dimensions for design.

### How To Order

**FDDC-500-1100-2K-50-7S**

Customization is available upon request.