

FDDC-500-2000-1K5-50-7S

0.5~2GHz, 1500W, 50dB

Features:

* Low Insertion Loss

Applications:

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

Electrical

Frequency:	0.5~2GHz
Insertion Loss:	0.35dB max.
VSWR (Mainline):	1.25 max.
Directivity:	18dB min.
Coupling:	50±1dB
Coupling Flatness:	±0.8dB max.
Average Power:	1500W CW
Impedance:	50Ω

Mechanical

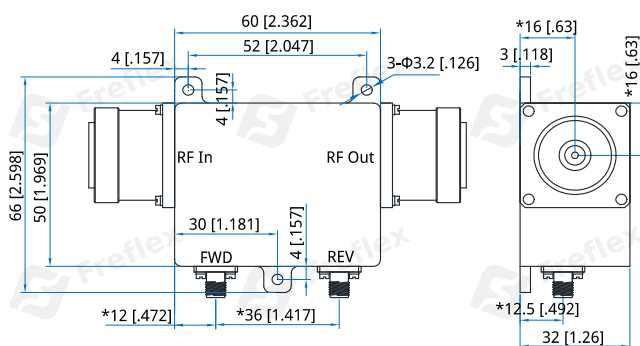
Size ^{*1} :	60*50*32mm 2.362*1.969*1.26in
RF Connectors:	7/16 DIN (L29) female
Coupling Connectors:	SMA female
Mounting:	3-Φ3.2mm through-hole

[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

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Customization is available upon request.