

5.5V-100V Vin, 4A Peak Current Limit, High Efficiency Asynchronous Step-down DCDC Converter

FEATURES

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DESCRIPTION

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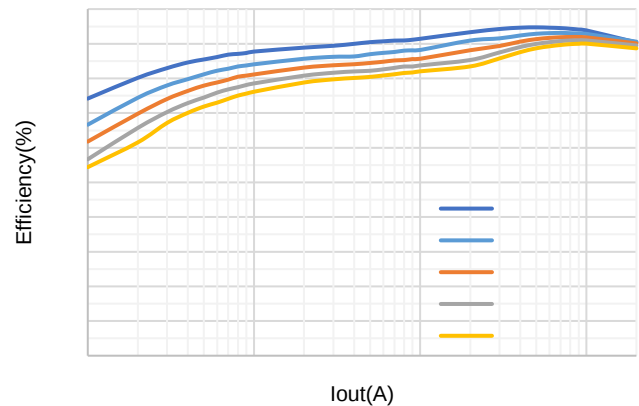
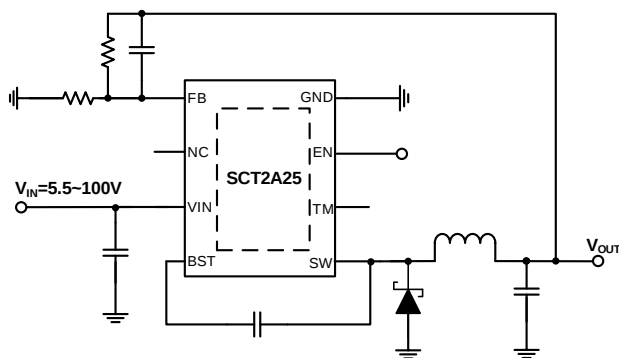
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APPLICATIONS

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TYPICAL APPLICATION



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REVISION HISTORY

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DEVICE ORDER INFORMATION

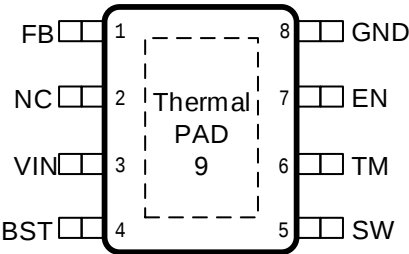
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ABSOLUTE MAXIMUM RATINGS

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PIN CONFIGURATION



PIN FUNCTIONS

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RECOMMENDED OPERATING CONDITIONS

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THERMAL INFORMATION

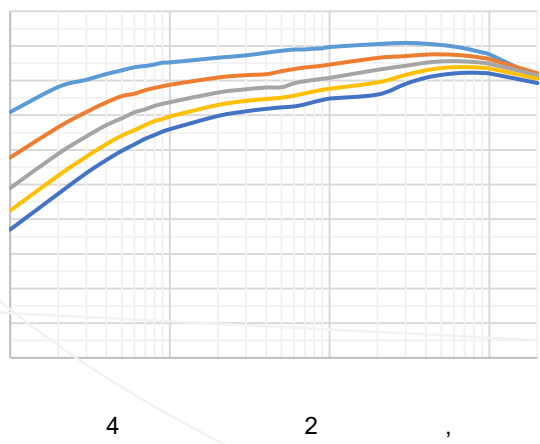
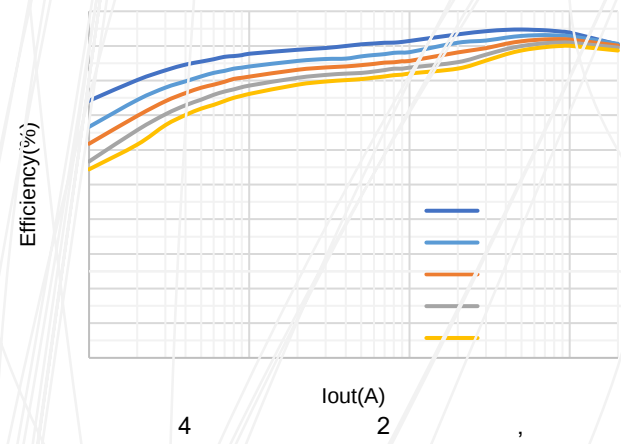
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ELECTRICAL CHARACTERISTICS

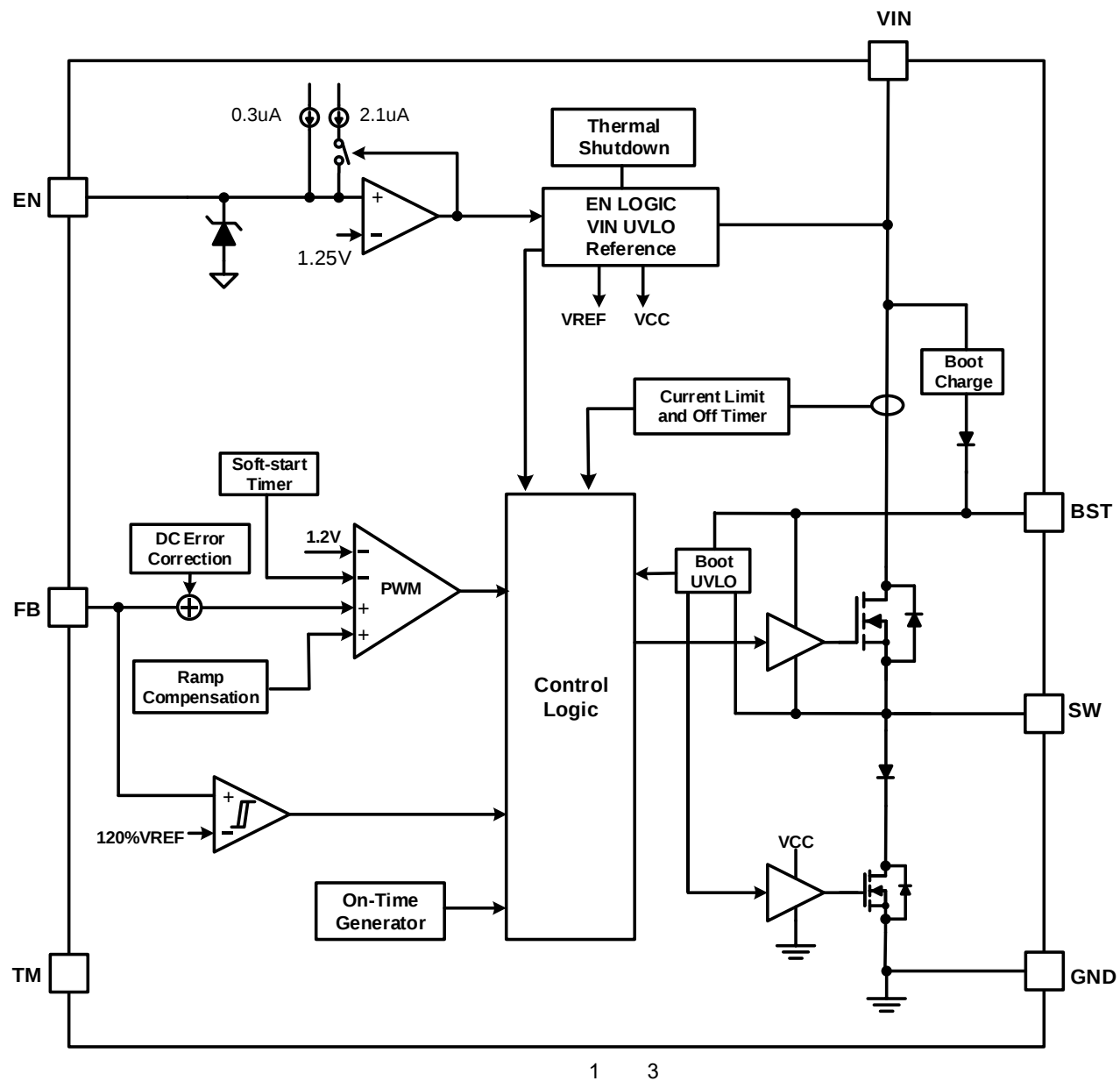
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TYPICAL CHARACTERISTICS



FUNCTIONAL BLOCK DIAGRAM



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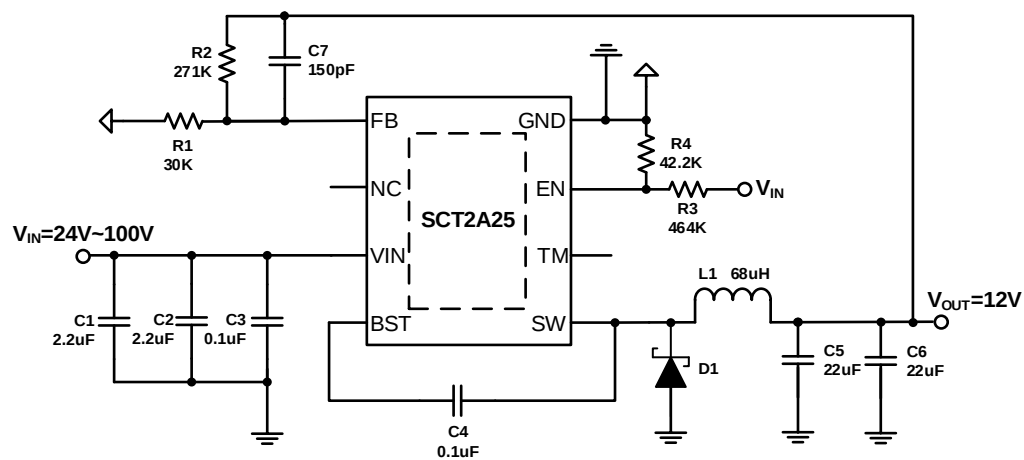
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APPLICATION INFORMATION



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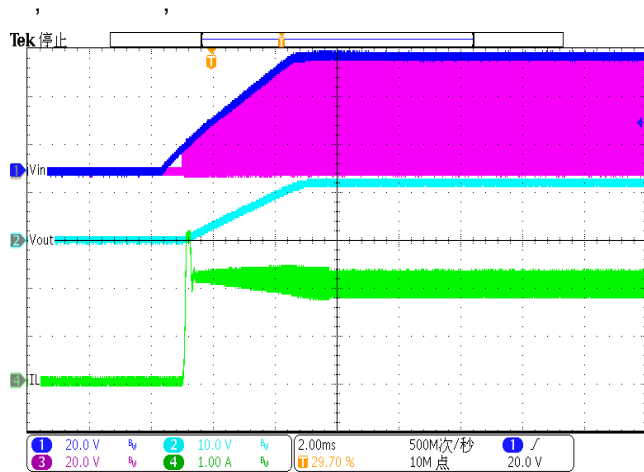
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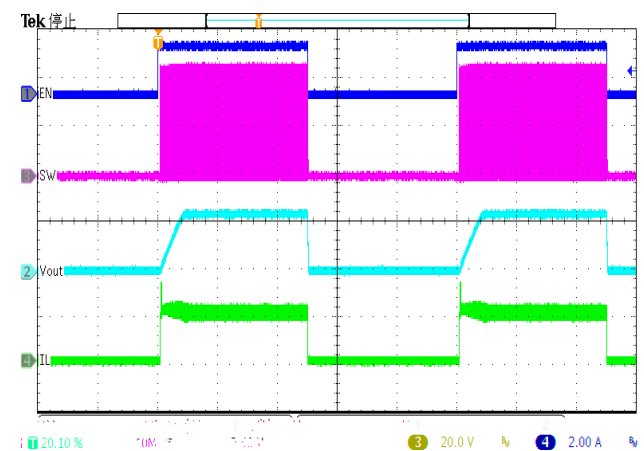
$$\frac{CB}{2 N_{AE}} \quad CB$$



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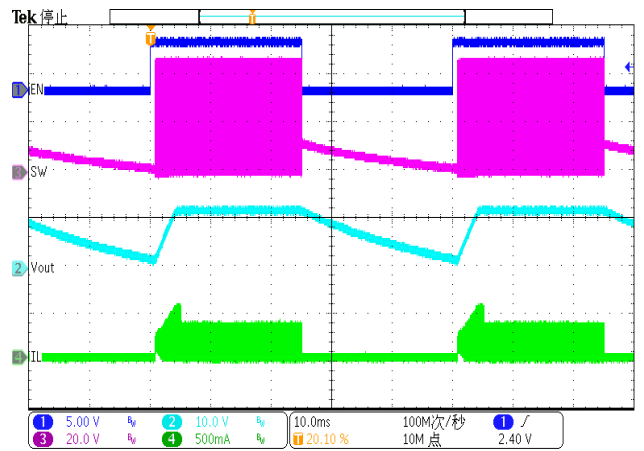


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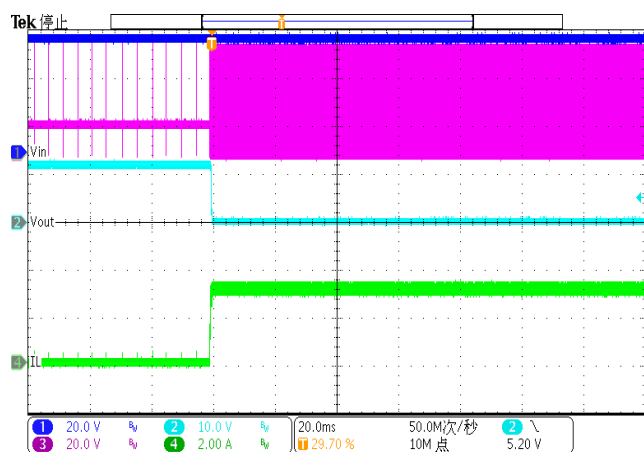
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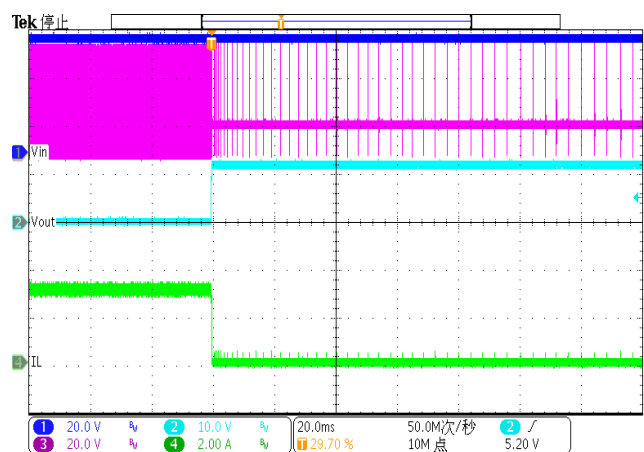


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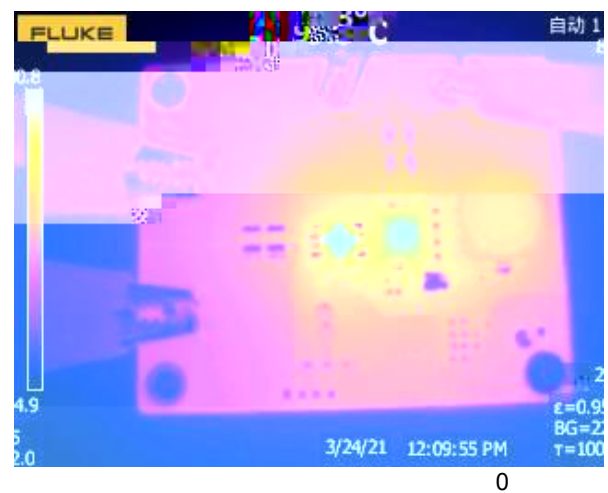
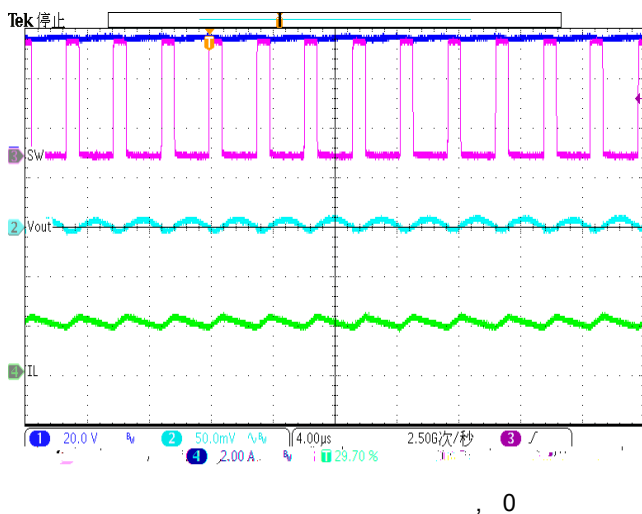
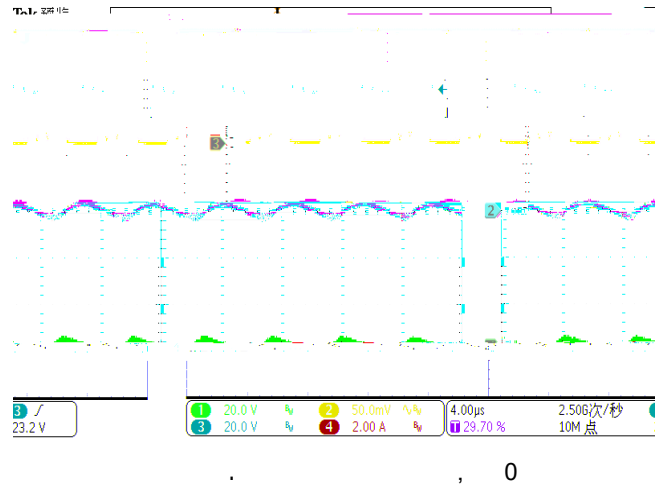
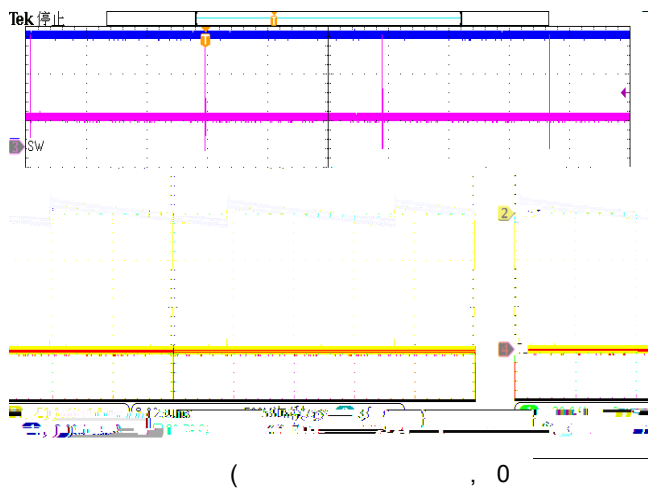
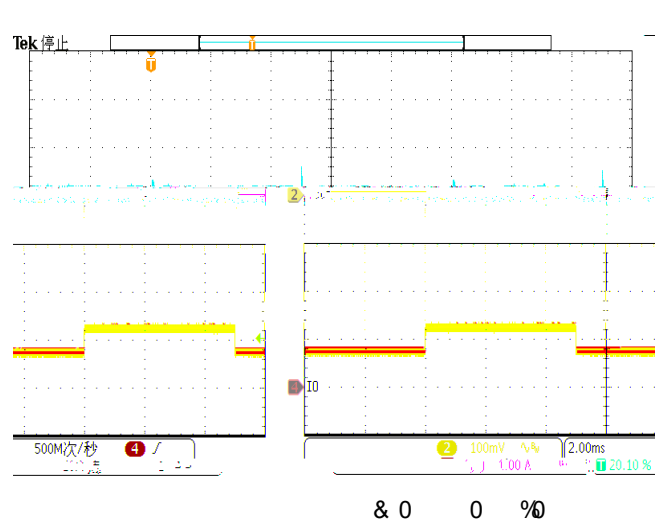
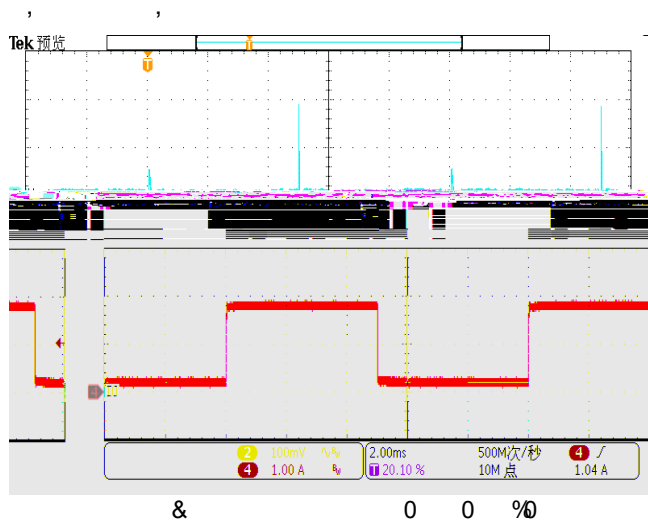


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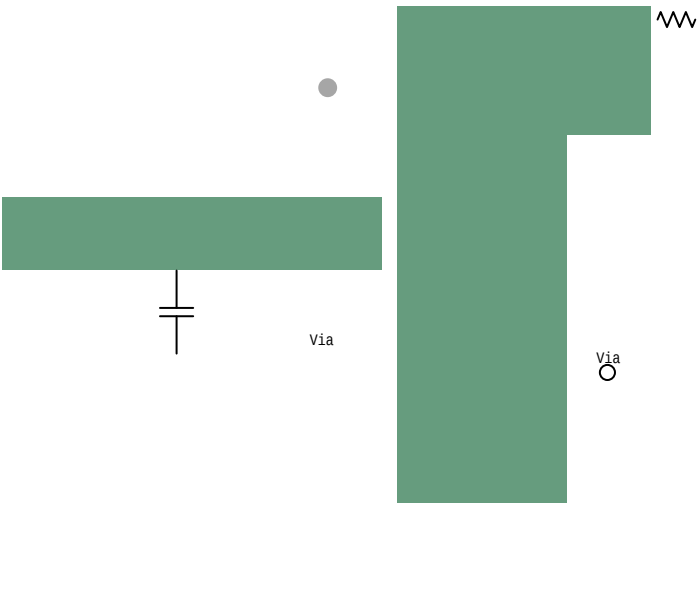
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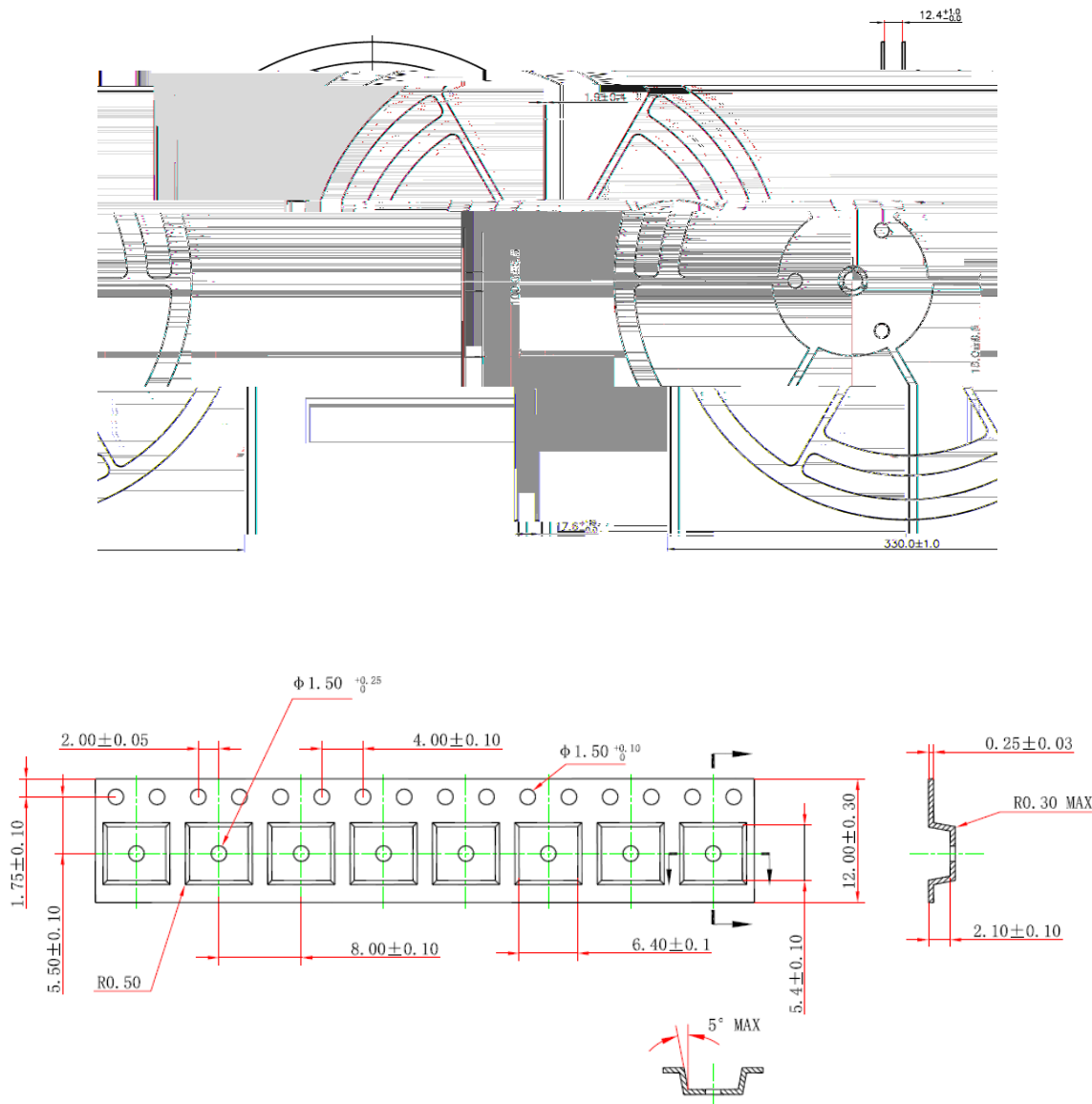
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PACKAGE INFORMATION

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TAPE AND REEL INFORMATION



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