REVISION HISTORY

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DEVICE ORDER INFORMATION

8 56 8 =7	57 5 =	5 85 8 57	57 5 5 =	=	57 5 8 7 = =
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ABSOLUTE MAXIMUM RATINGS

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8 7 = =	=	5	=
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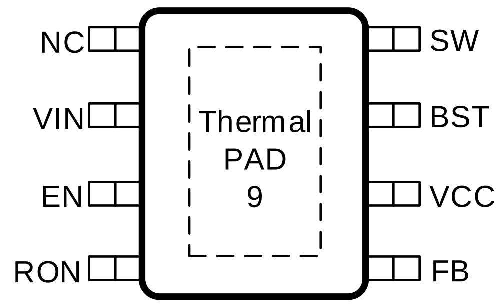
(1) ,

(2) ,

PIN CONFIGURATION



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PIN FUNCTIONS

5		= : 7 =
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		, , , , , , , , , , a) , , , , , , , , , , , , b) , , , , , , , c) , , , , , , , , , , , , , , , , ,,
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RECOMMENDED OPERATING CONDITIONS

5 5	8 : = = =	=	5	=

ESD RATINGS

5 5	8 : = = =	=	5	=

(1)

(2)

THERMAL INFORMATION

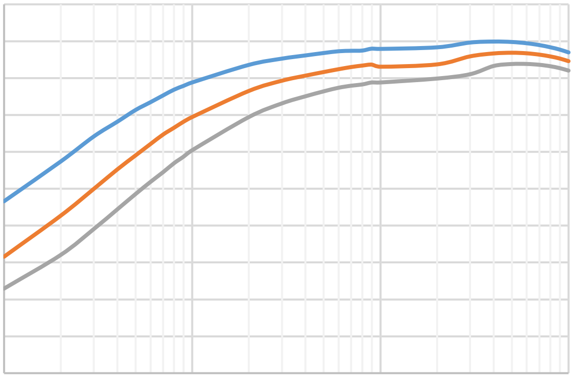
5 5	5 ₹	,	=

(1)

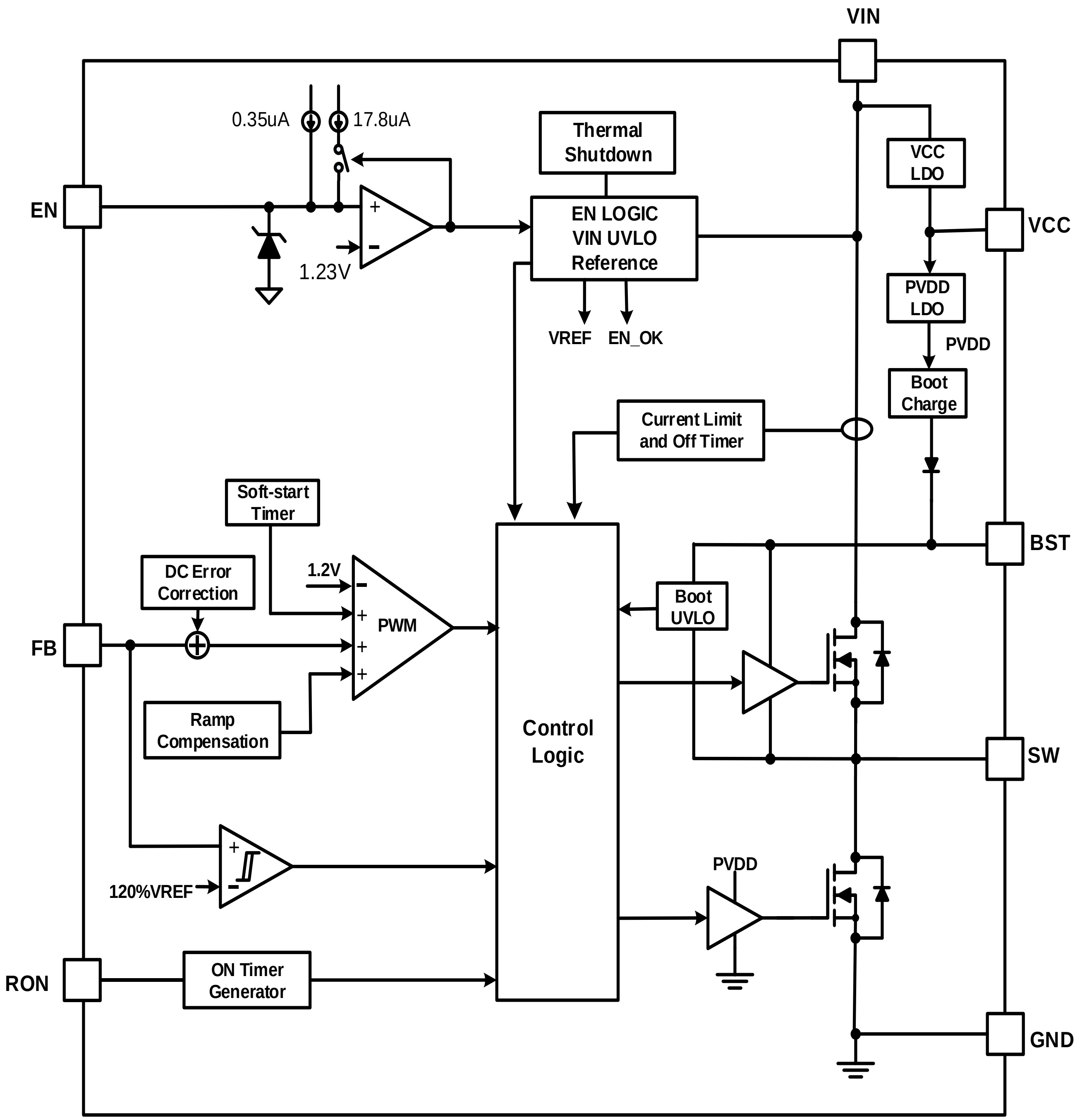
ELECTRICAL CHARACTERISTICS

6	5 5	7 8= =	= 5	=

TYPICAL CHARACTERISTICS



FUNCTIONAL BLOCK DIAGRAM



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OPERATION

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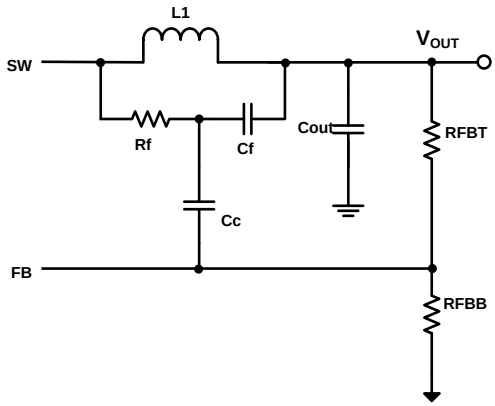

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APPLICATION INFORMATION

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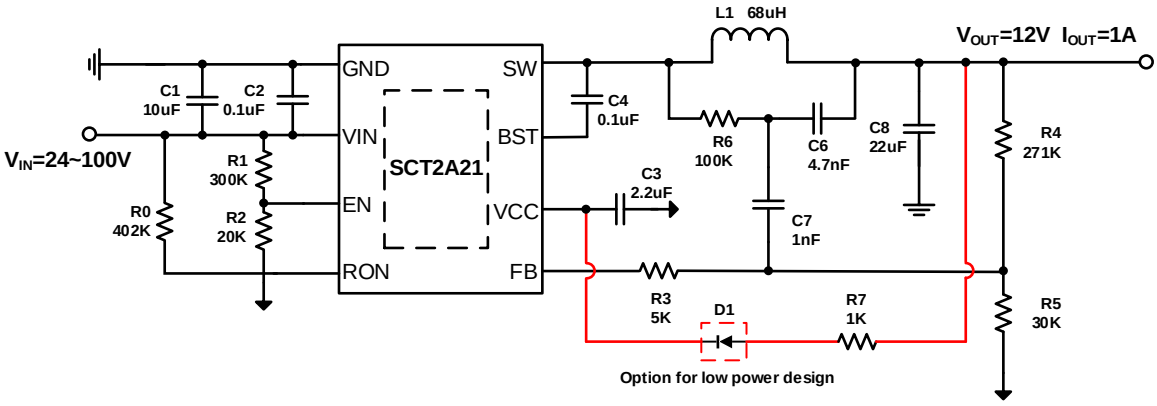

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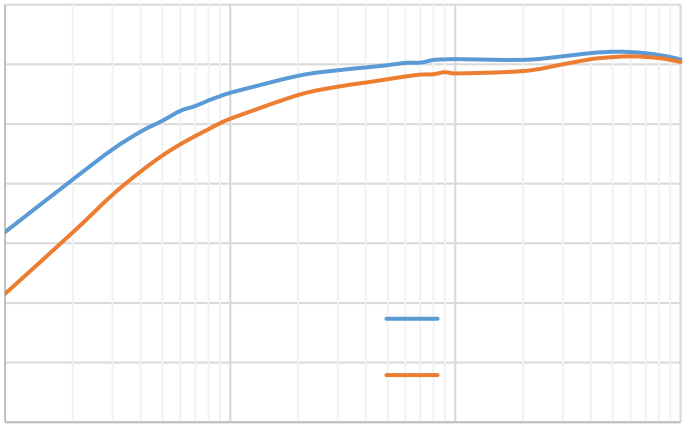

: % : 1 1% 8% 8%

Table 1. R_1, R_2Value for Common Output Voltage (Room Temperature)

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. 7 6 : 1

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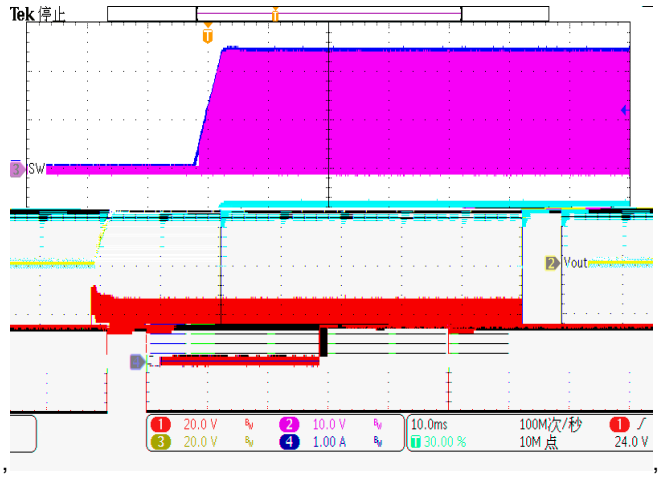
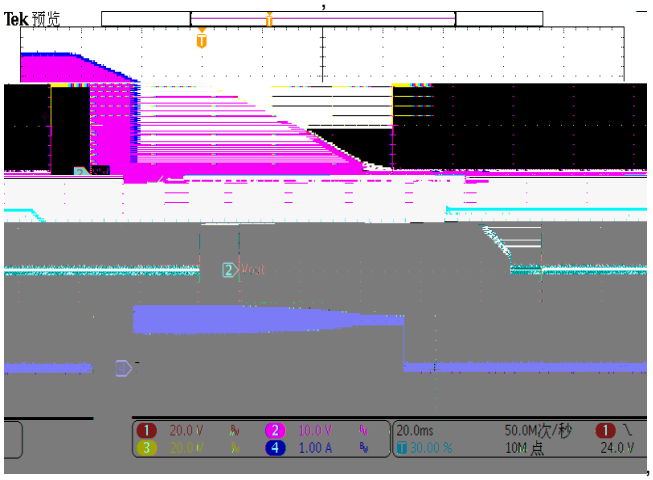
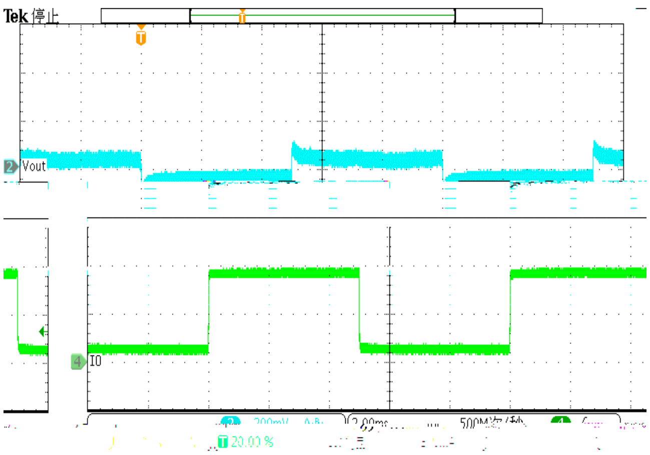
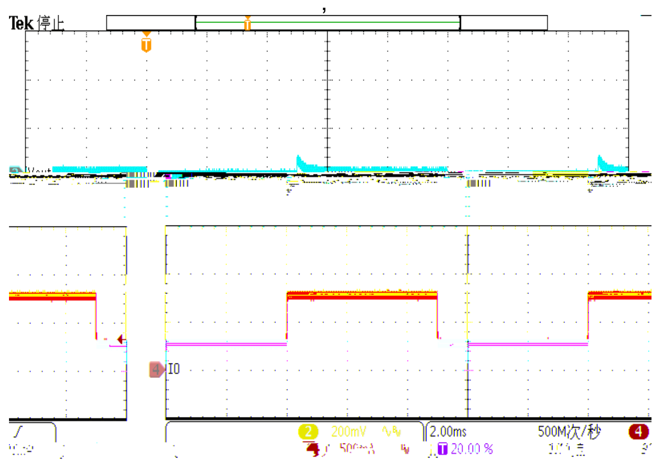
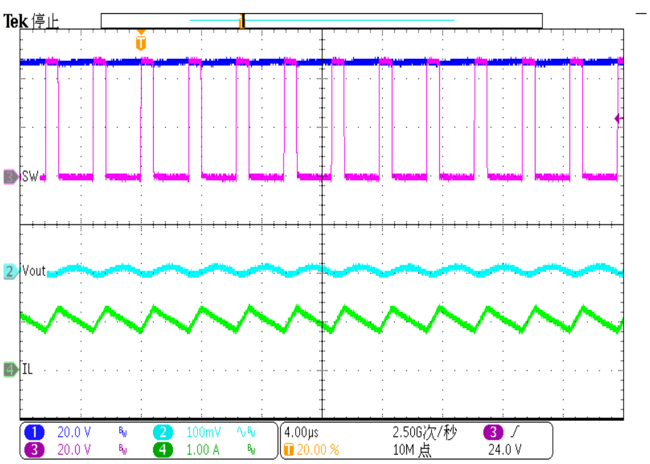

Tek 停止
SW
Vout
20.0 V
10.0 V
10.0ms
100M次/秒
20.0 V
1.00 A
30.00 %
10M 点
24.0 V

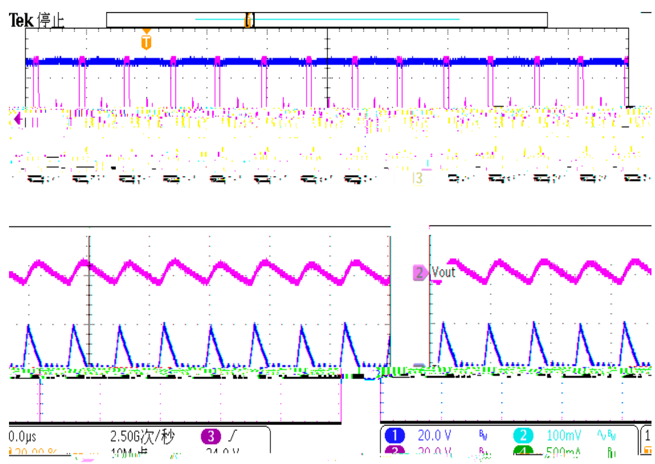

Tek 预览
Vout
20.0 V
10.0 V
20.0ms
50.0M次/秒
1.00 A
30.00 %
10M 点
24.0 V

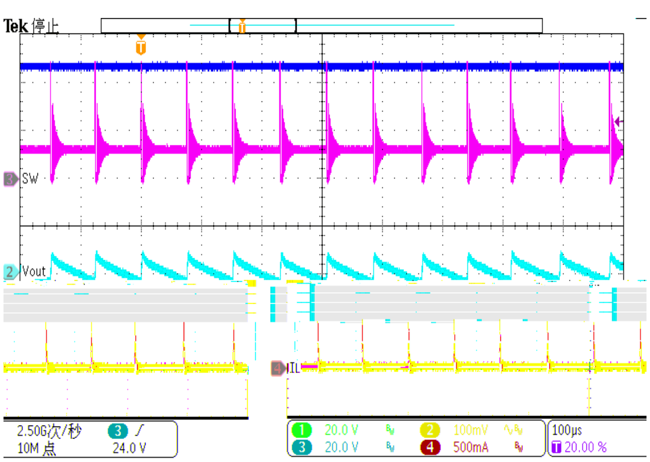
5

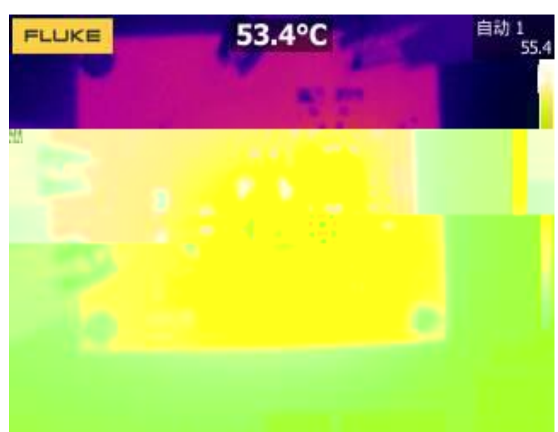

Tek 停止
Vout
IO
2.00ms
500M次/秒
20.00 %


Tek 停止
IO
200mV
2.00ms
500M次/秒
20.00 %


Tek 停止
SW
Vout
IL
20.0 V
100mV
20.0 V
1.00 A
4.00μs
2.50G次/秒
10M 点
20.00 %
24.0 V


Tek 停止
Vout
2.50G次/秒
20.0 V
100mV


Tek 停止
SW
Vout
IL
2.50G次/秒
10M 点
24.0 V
20.0 V
100mV
20.0 V
500mA
100μs
20.00 %


FLUKE
53.4°C
自动 1
55.4

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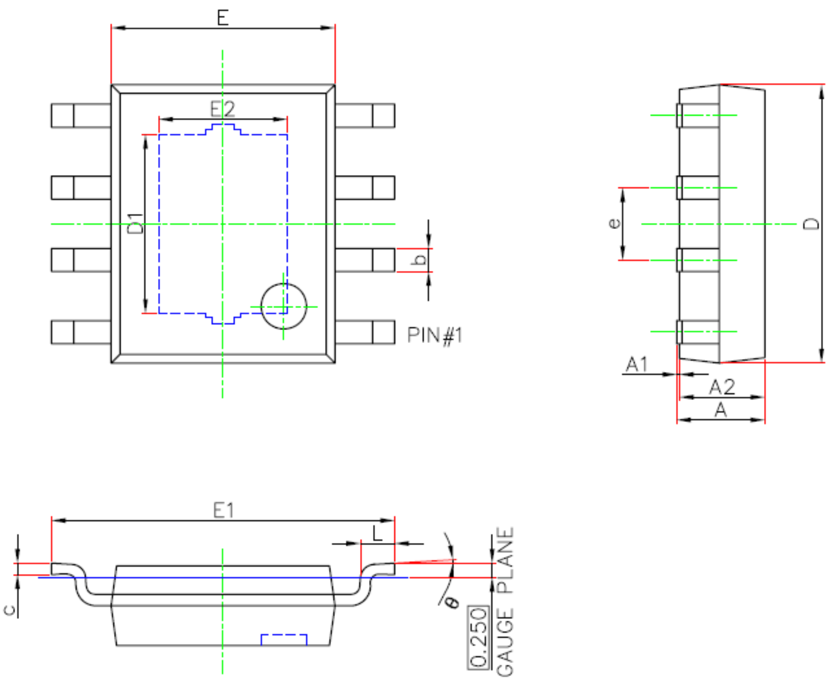
PACKAGE INFORMATION



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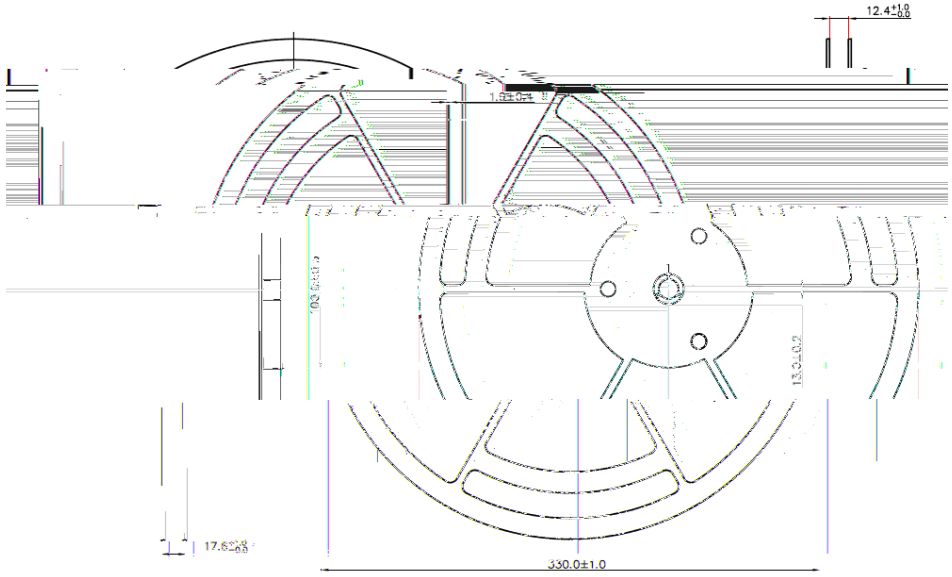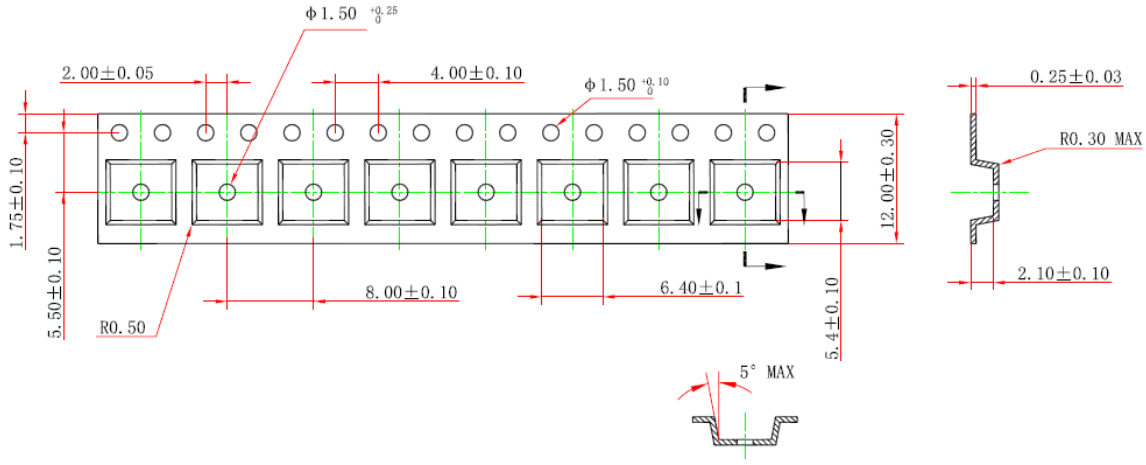
TAPE AND REEL INFORMATION