

REVISION HISTORY

01 6 2

4 4

DEVICE ORDER INFORMATION

JM M =G QD	K F BDB OTK	NO I M K F LOT	K F B H MFD B	KD N	K F B N MDKOD I	HNG
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ABSOLUTE MAXIMUM RATINGS

1

N	MDKOD I	HD	H S	PI D
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	0			
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	5			
5				
	56 5			
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	%% (46 %1 / 2			
1	6,			%
5	656)			%

(1) 5 / 4

4 (%

(2) 6 -0

(3) 6

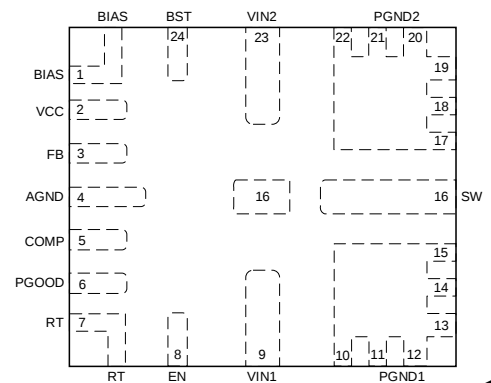
(4) 6 +%

%

PIN FUNCTIONS

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%%		+ . &1 7 %% & (
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PIN CONFIGURATION



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RECOMMENDED OPERATING CONDITIONS

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ESD RATINGS

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THERMAL INFORMATION

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ELECTRICAL CHARACTERISTICS

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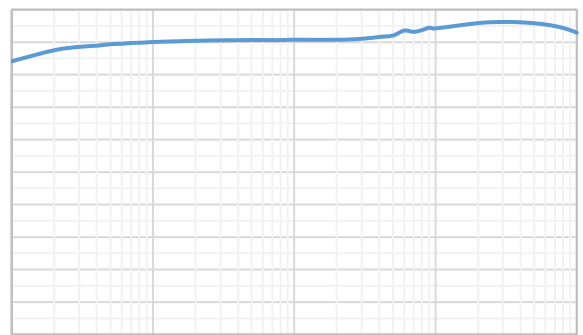
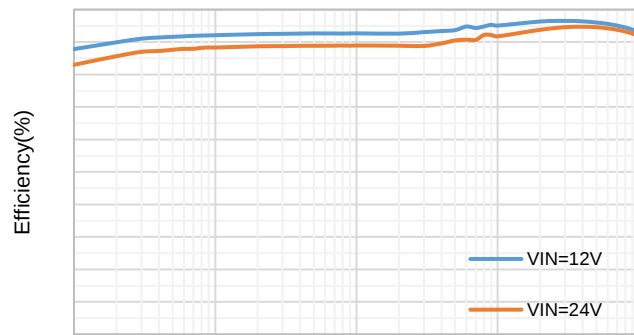
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TYPICAL CHARACTERISTICS



Output Current(A)

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(5 * 176

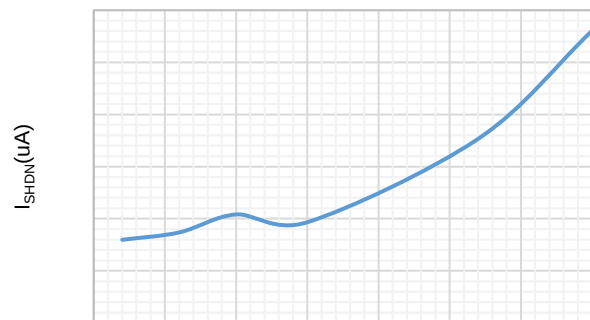
(5 * 176

(5 / * + 5 176

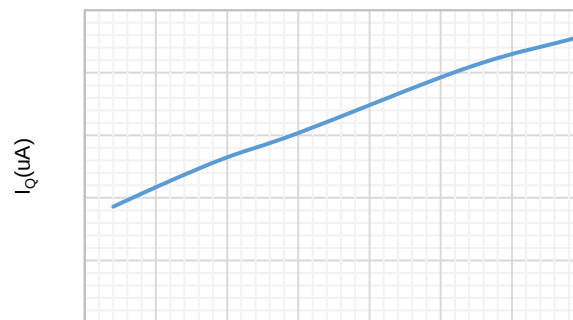
(. 4 176 +1 &

(. 4 0 176

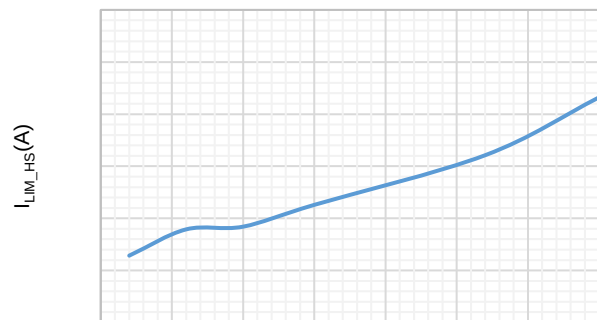
TYPICAL CHARACTERISTICS



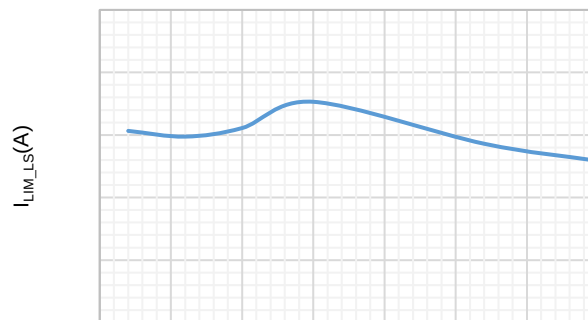
(5 % 5 6



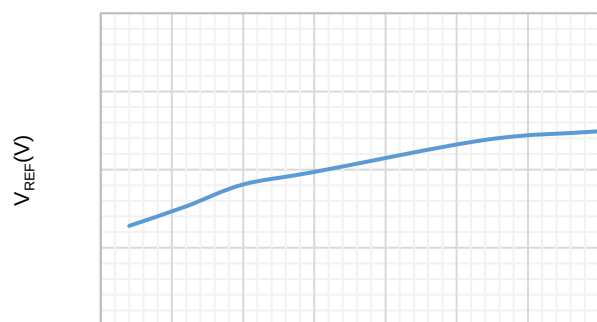
(3 % 5 6



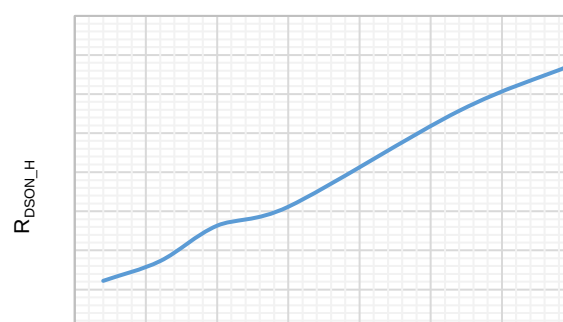
(* 5 % . 5 6



(. 5 % . 5 6

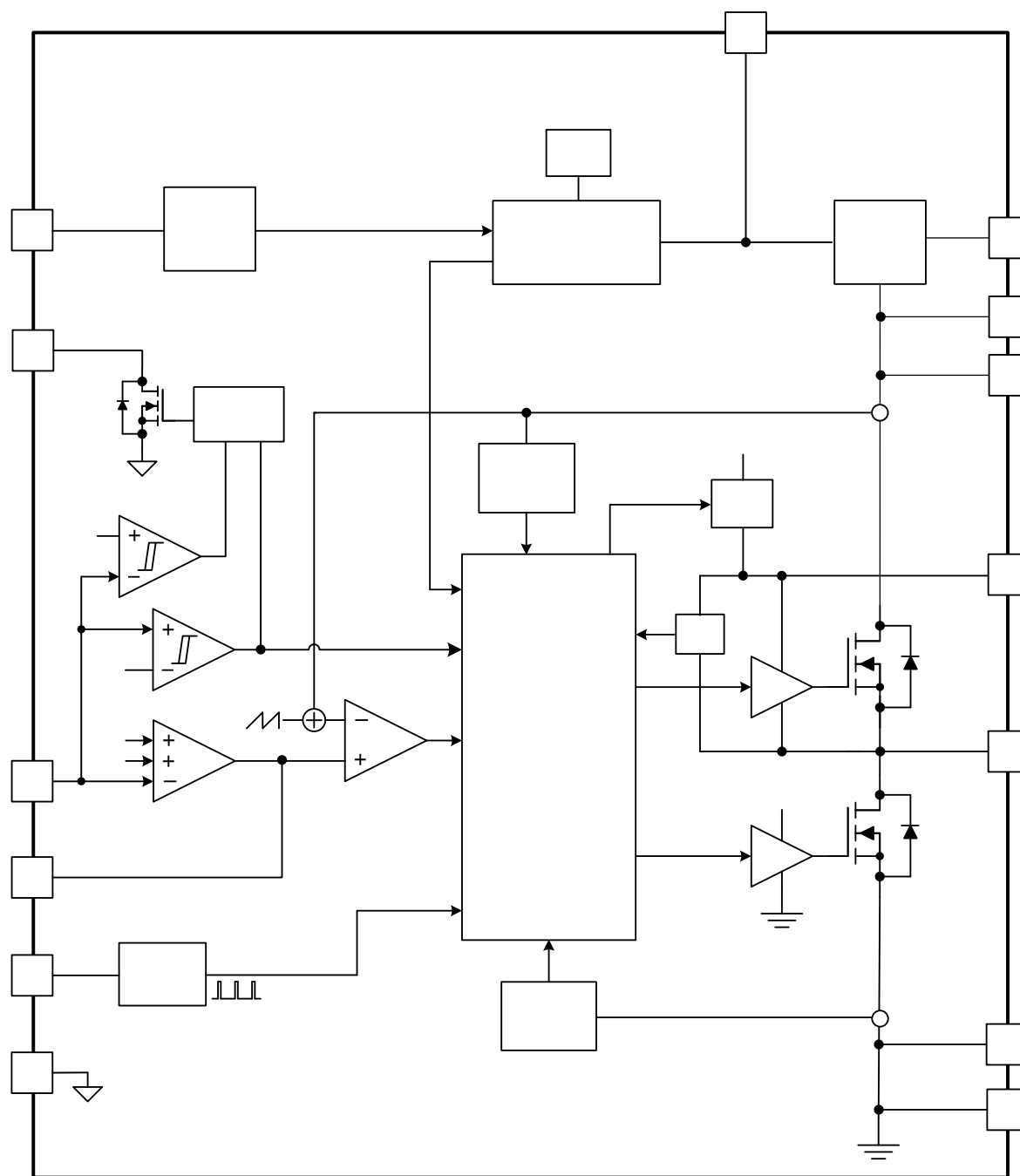


(4 5 6



(* 5 4 & 5 1 0 5 6

FUNCTIONAL BLOCK DIAGRAM



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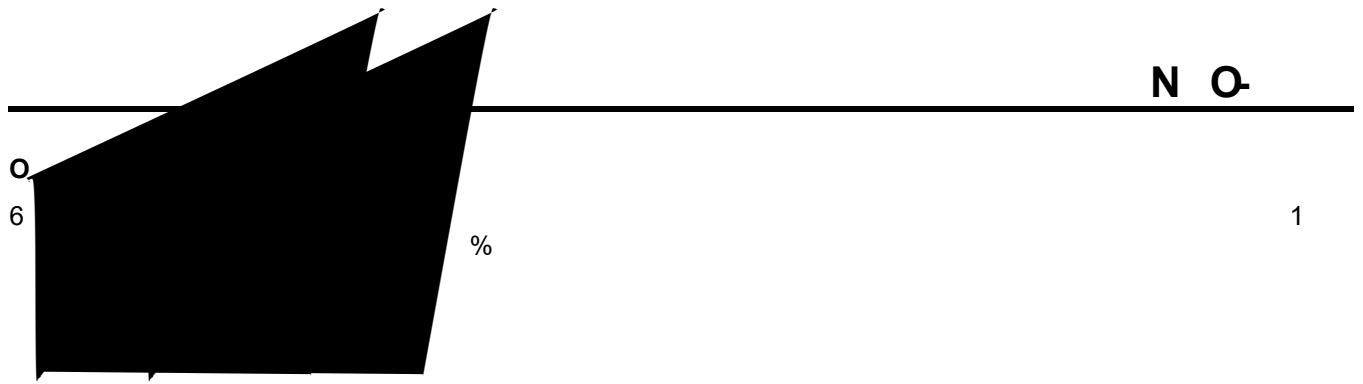
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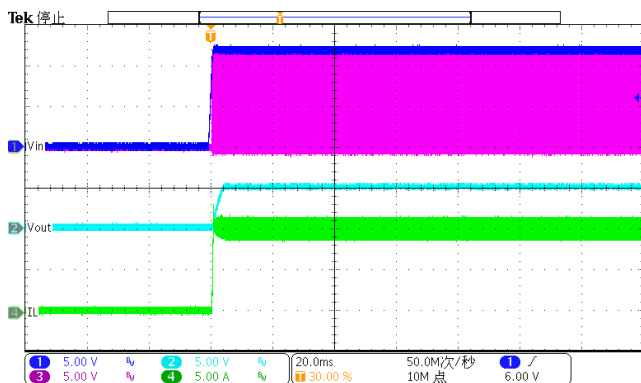
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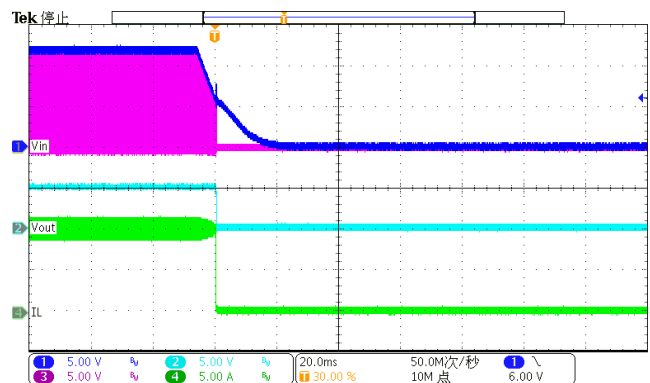
Q

R a

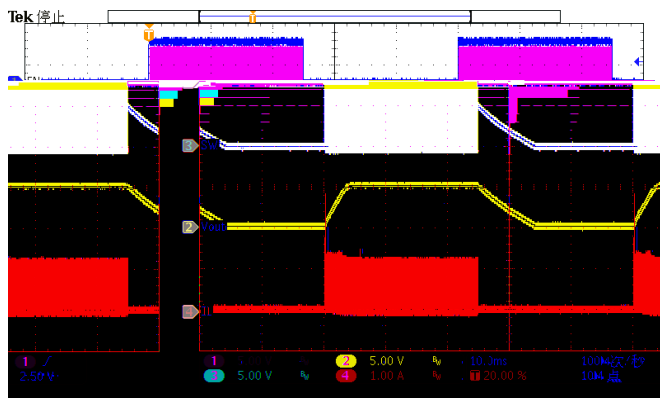
0 176 (5



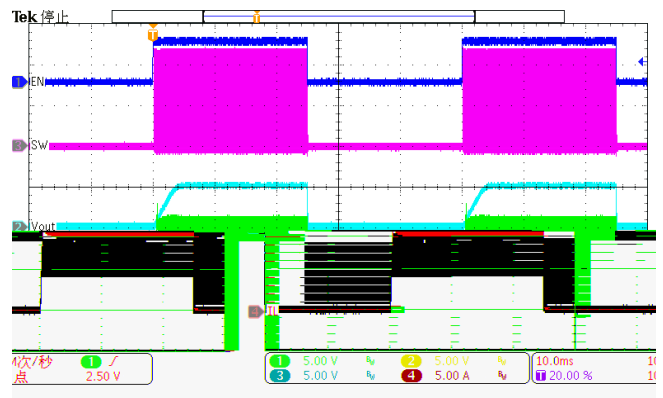
(2 +1 &



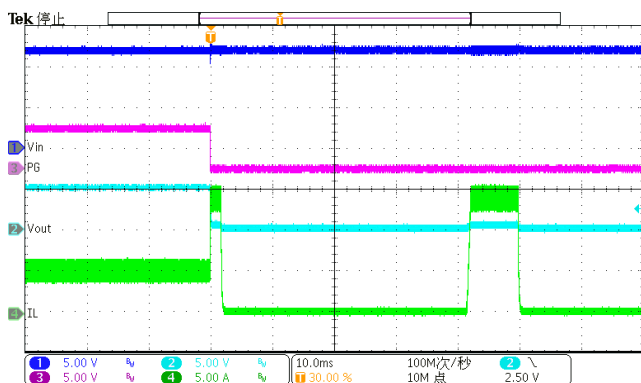
(2 +1 &



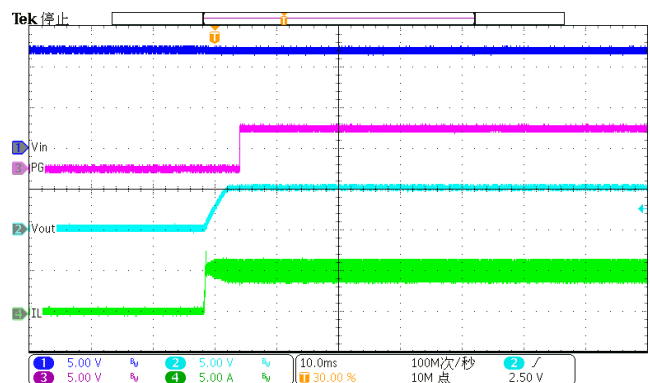
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(0 +1 &



(1 % 2

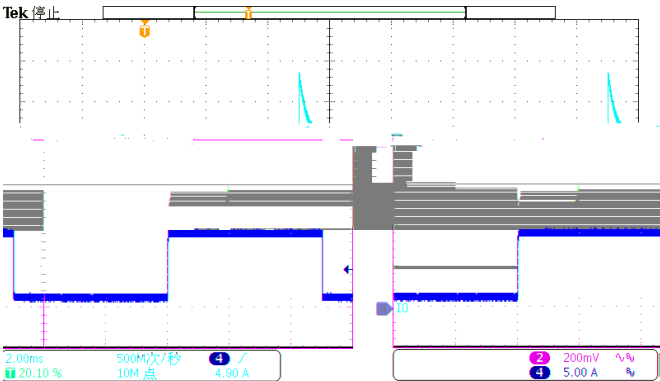


(1 % 4

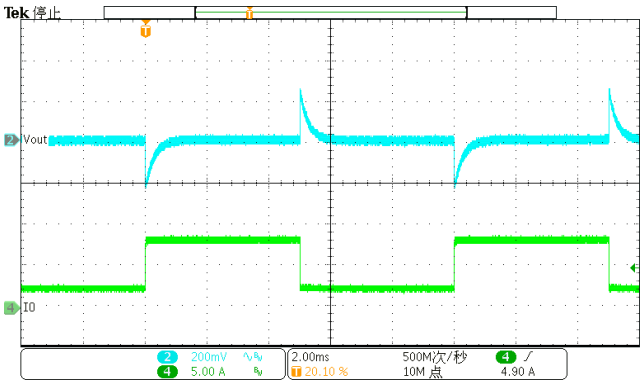
(5 % 6 % . 4 4

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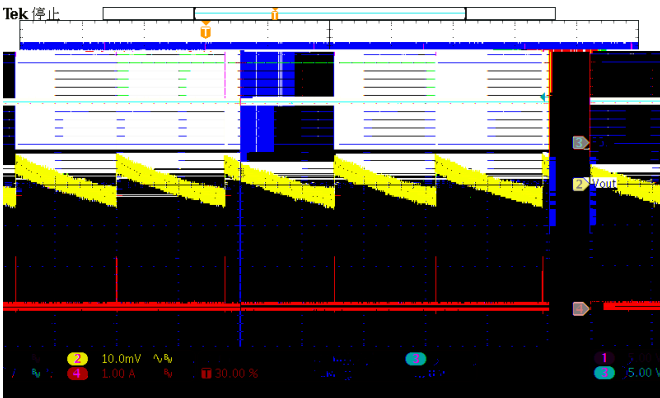
R a



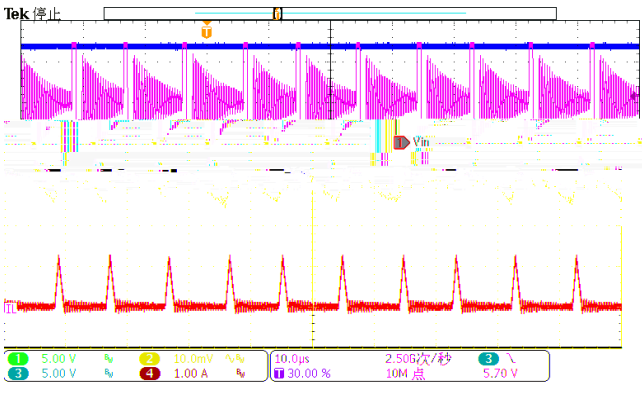
(6



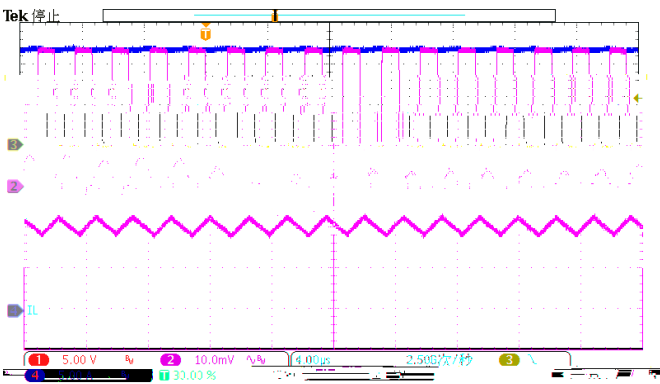
(6



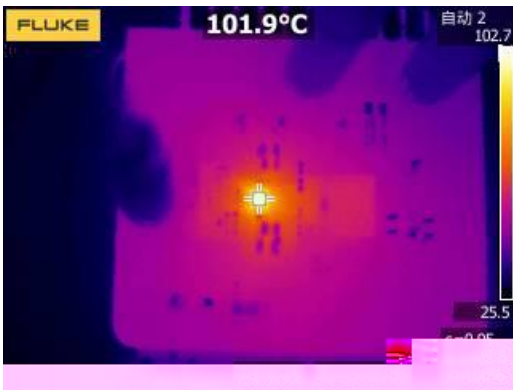
(1 4 +1 &



(1 4 +1 &



(1 4 +1 &



(6 -0 176

G B

2 2% 5% 6

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1. 2 6

2% 5

2. 2 54 0 2) 0&

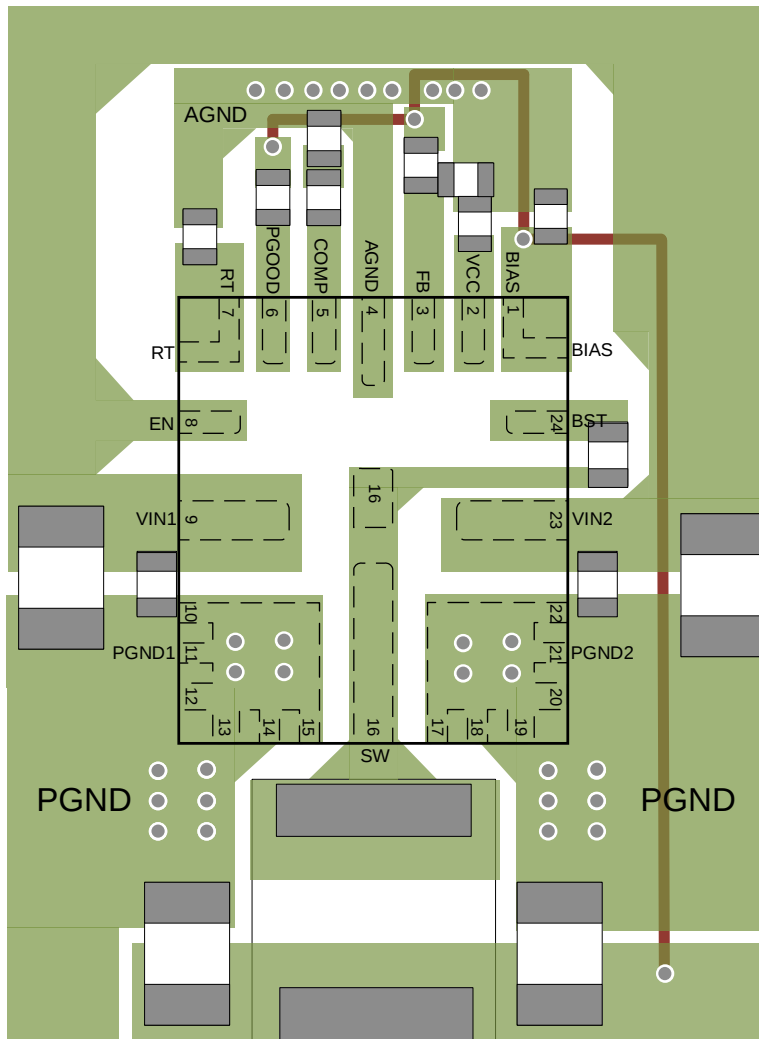
3. 1 5 6 2%

4. 6 46 46 %

5. 7 .1 46

) 0&

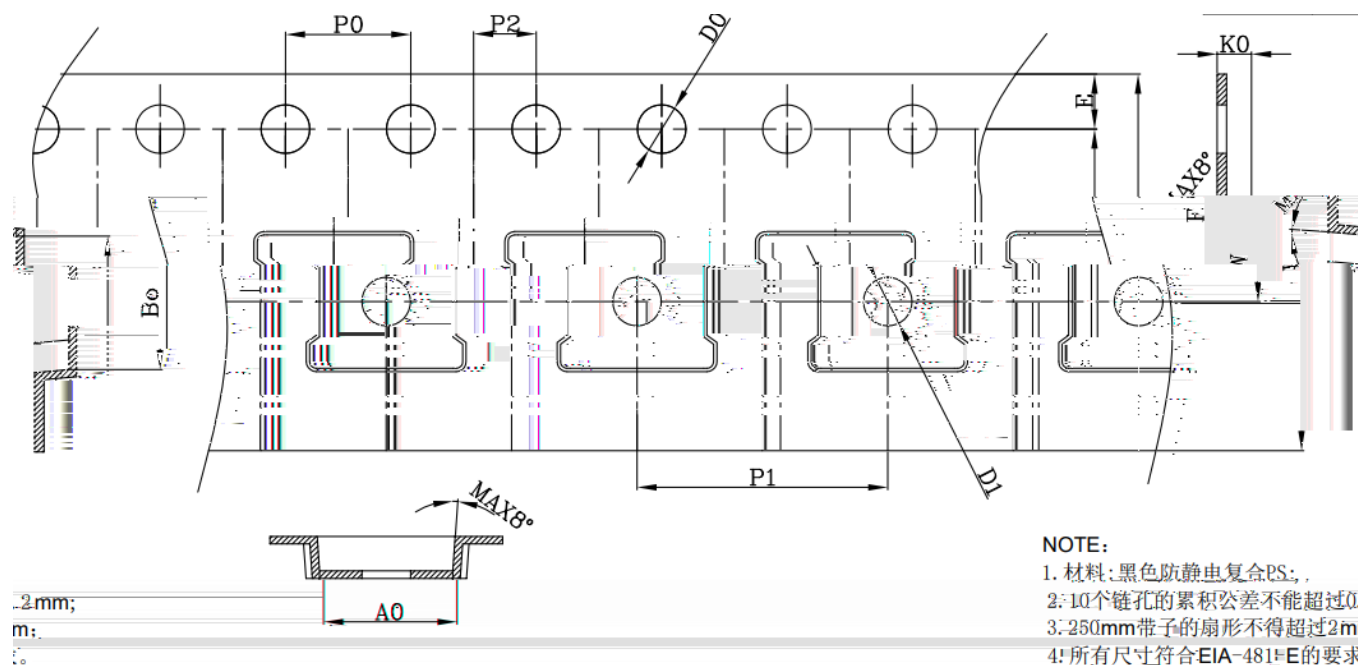
6. (



(2% . 5 /

N O-

TAPE AND REEL INFORMATION



SYMBOL	A0	B0	K0	P0	P1	P2
SPEC	4.30±0.10	4.30±0.10	1.10±0.10	4.00±0.10	8.00±0.10	2.00±0.05
SYMBOL	T	E	F	D0	D1	W
SPEC	0.30±0.05	1.75±0.10	5.50±0.05	1.55±0.05	1.55±0.10	12.00±0.30

