

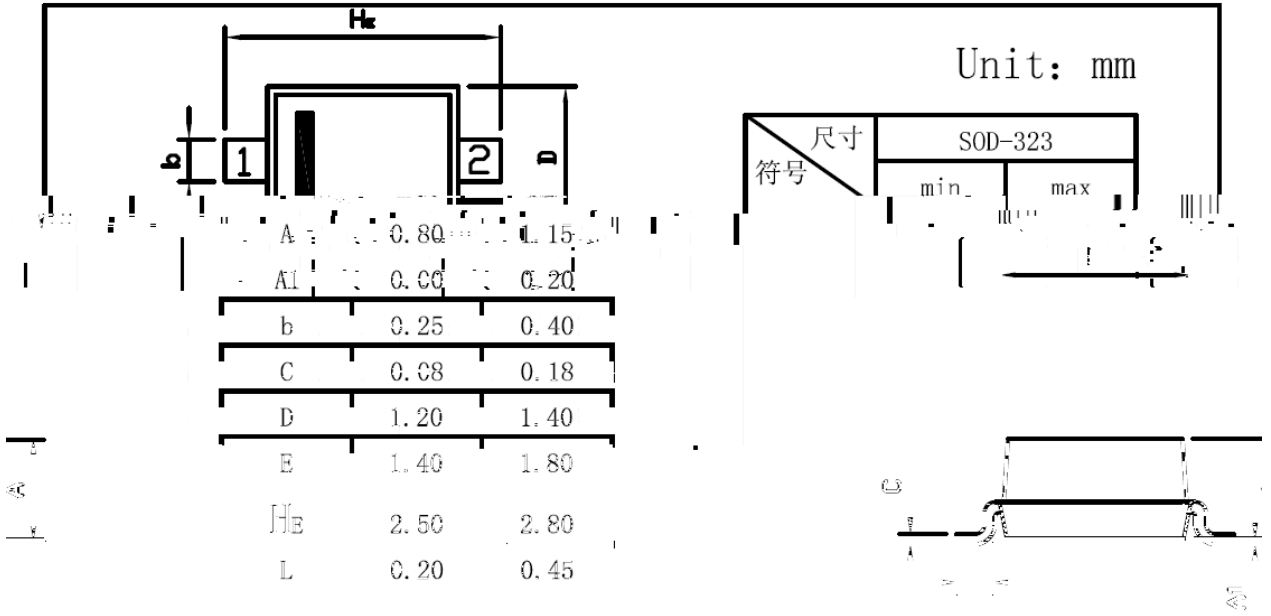


Symbol	Rating	Unit
V_{RRM}	10	V
I_F	3	A
I_{FSM}	20	A
P_D	350	mW
T_J, T_{stg}	-55 ~ +150	

Test Conditions	Rating	Unit
$I_F=10mA$	0.30	V
$I_F=100mA$	0.38	
$I_F=500mA$	0.50	
$I_F=1000mA$	0.60	

BAT60B

/ Package Dimensions



BAT60B
Rev.A Sep.-2024

() / Temperature Profile for IR Reflow Soldering(Pb-Free)

- | | | | | | |
|---|-------|-----|----|-----------|--|
| | | | | | |
| 1 | 150 | 180 | 60 | 90sec; | Note:
1.Preheating:150~180 , Time:60~90sec. |
| 2 | 245±5 | | | 5±0.5sec; | 2.Peak Temp.:245±5 , Duration:5±0.5sec. |
| 3 | | | 2 | 10 /sec. | 3. Cooling Speed: 2~10 /sec. |

/ Resistance to Soldering Heat Test Conditions

260±5 10±1 sec. Temp.:260±5 Time:10±1 sec

/ Packaging SPEC.

/ REEL

Package Type	Units	Dimension	(unit mm ³)
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