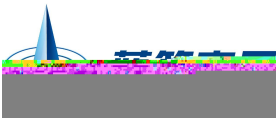


/ Revised record

A	2020-5-25	ALL			
B	2022-6-28	3	Fig.1 Fig.2	 S00123-S-BAT54W-0 .2A30V-A..pdf	

BAT54W

□ . B □ J u J J



DATA SHEET

/ Descriptions

J

n -- B J - □

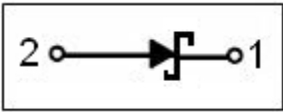
/ Features

- B . B - B - B . - B □ . B - 2 - - B □ 2
n n B □ n . B - 2 - □ - 2 □ n . 2 - □ . B
- n n . B B - n B B 2 - 2 - - B 2 2 - B □ . -□

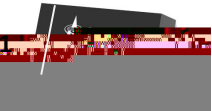
/ Applications

B 2 . 2 □

/ Equivalent Circuit



/ Pinning



2

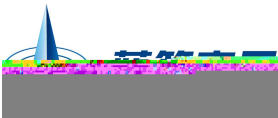
0 -n J 0 B

/ Marking

2 B .	B

BAT54W

□ . B □ J u J J



DATA SHEET

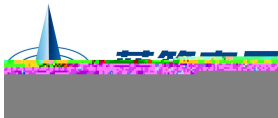
		- B	B -
2 - -		u	
. B -		u □ J	
B n B . 2 2 B - -n			
2 n - B			°C
2 . B - B 2 - B - u		u	2
. B - B B - 2 - B		- J	°C

		- B - B	- B	B -
		B	2	

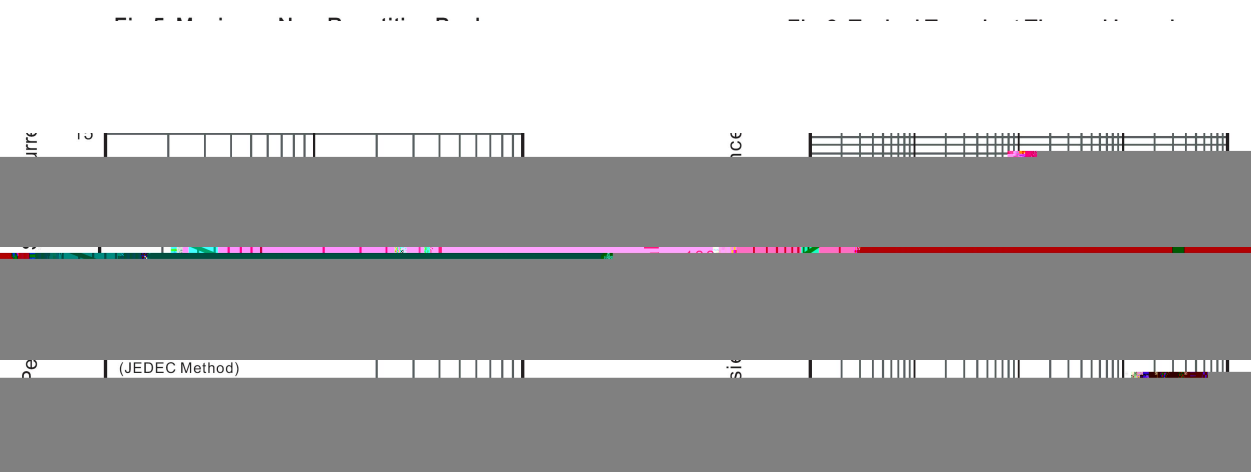
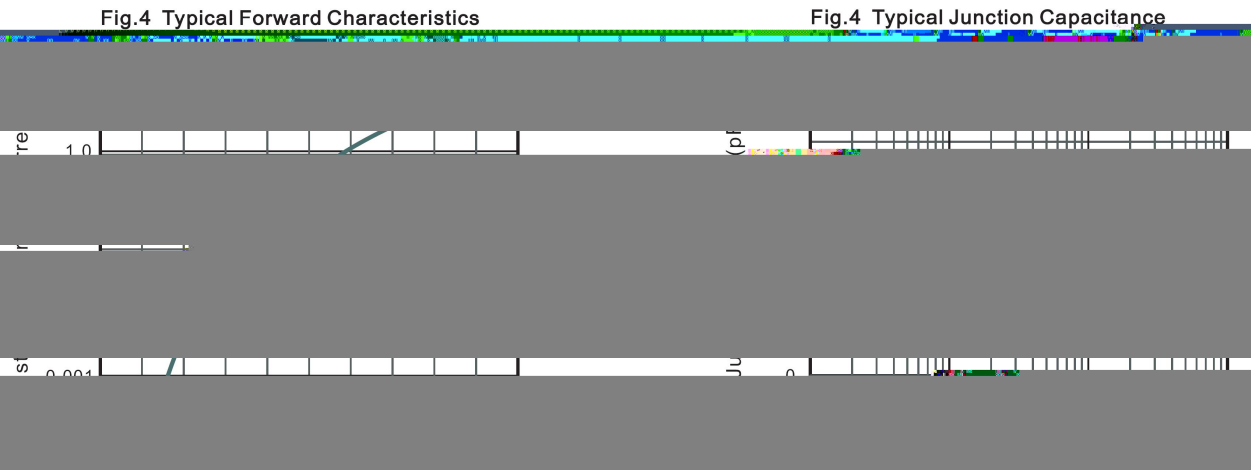
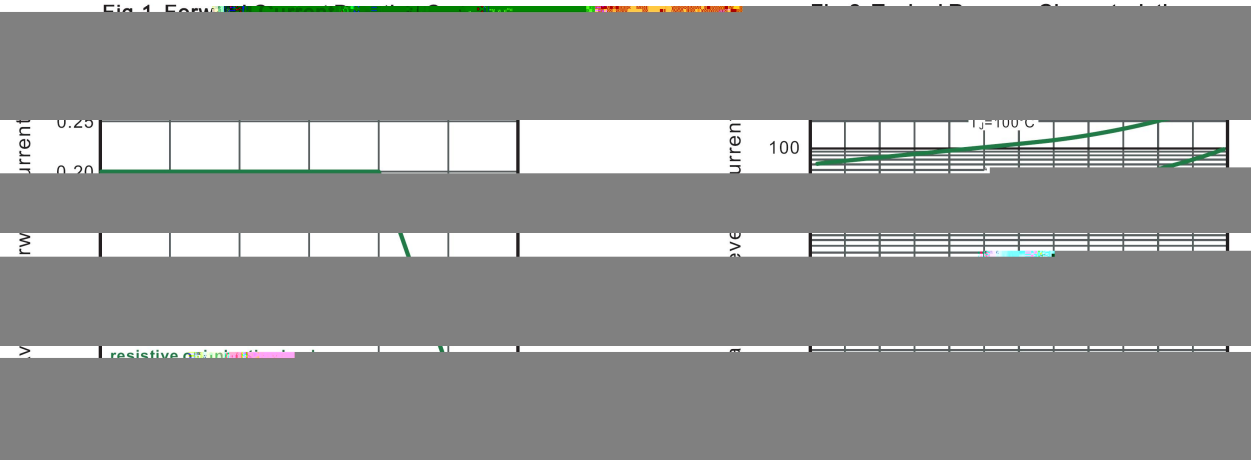
. B - B - B .

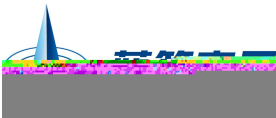
u □ u u

u □ J

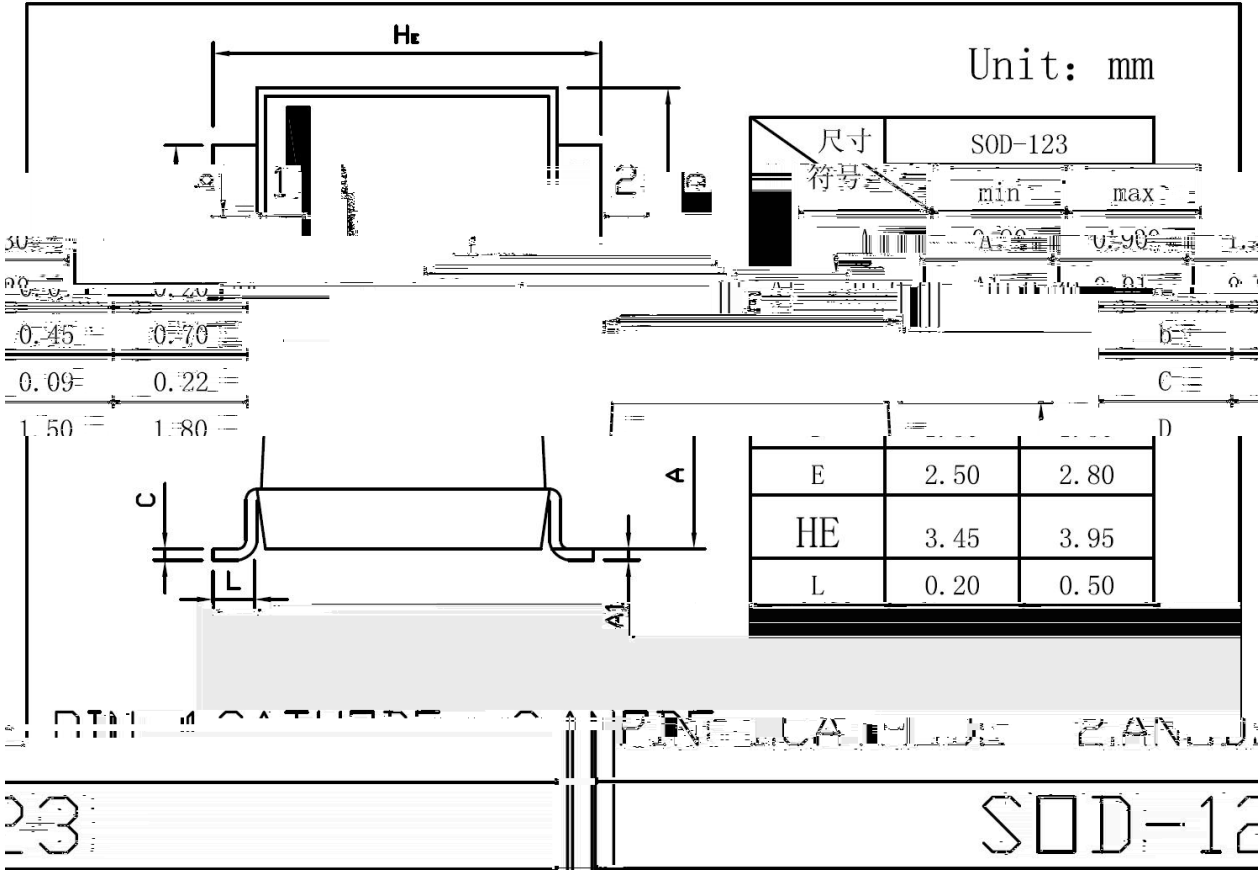


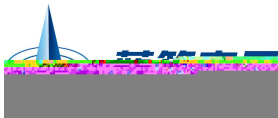
/ Electrical Characteristic Curve





/ Package Dimensions





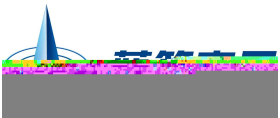
/ Marking Instructions



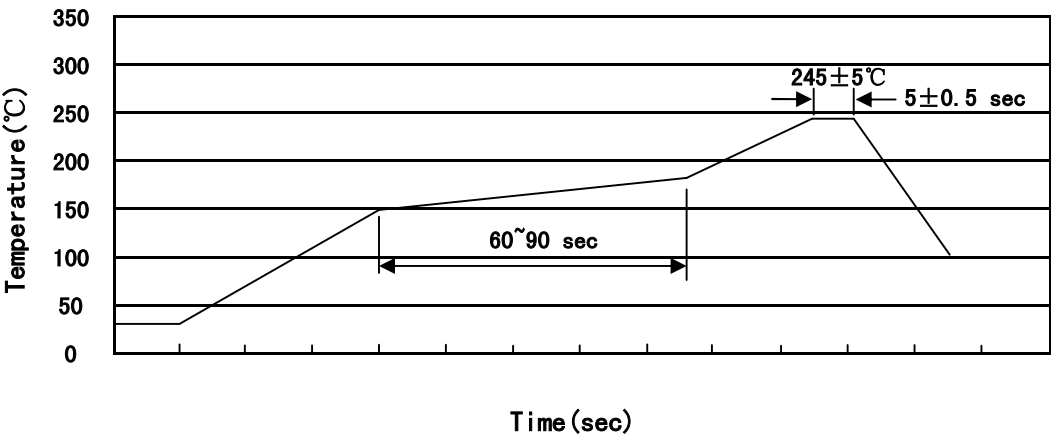
L4

- 0

0 . - 2



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



□ n - B 0 u u °C 0 u u □
J □ 2 □0J ± °C . - B 0 ±u □ □
□ B 2 0 J u °C □
J u °C □

/ Resistance to Soldering Heat Test Conditions

J u ± °C u ± □ 2 □0J u ± °C 0 u ±

/ Packaging SPEC.

2	B -					B B . B -		
	Units/Reel 只/卷盘	Reels/Inner Box 卷盘/盒	Units/Inner Box 只/盒	Inner Boxes/Outer Box 盒/箱	Units/Outer Box 只/箱	Reel	Inner Box	Outer Box
SOD-123	3,000	10	30,000	6	180,000	7" ×8	180×120×180	390×385×205

/ Notices