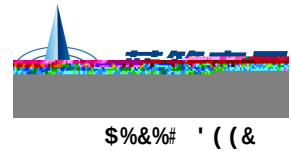


A	2017-12				
B	2020-9-7	3	Fig 1		2

C 2020-9-8 2

$T_j = -55 \sim +125$
 $-55 \sim +150$ SS28B
 $V_f = 0.7V$ 0.85V SS28B
 $I_{FSM} = 55A$ 45A



##)## \$+.10-:;-28.##

20V~200V

2.0A SMB

Surface Mount Schottky Barrier Rectifiers, Reverse Voltage 20 to 200V, Forward Current: 2.0A, SMB package.

##)## <+6;=0+.##

RoHS

2011/65/EU

Low power loss, high efficiency High forward surge current capability, Lead free in comply with EU RoHS 2011/65/EU directives, For surface mounted applications. HF product.

##)## %: :>16;-28.##

General purpose.

##)## (?=-, 6>+8;#@-01=-;#

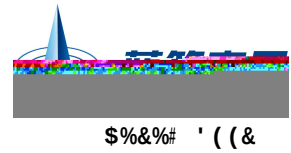


##)## A-88-89#



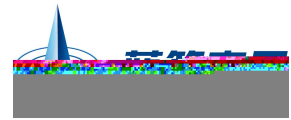
##)## 5607-89

See Marking Instructions.



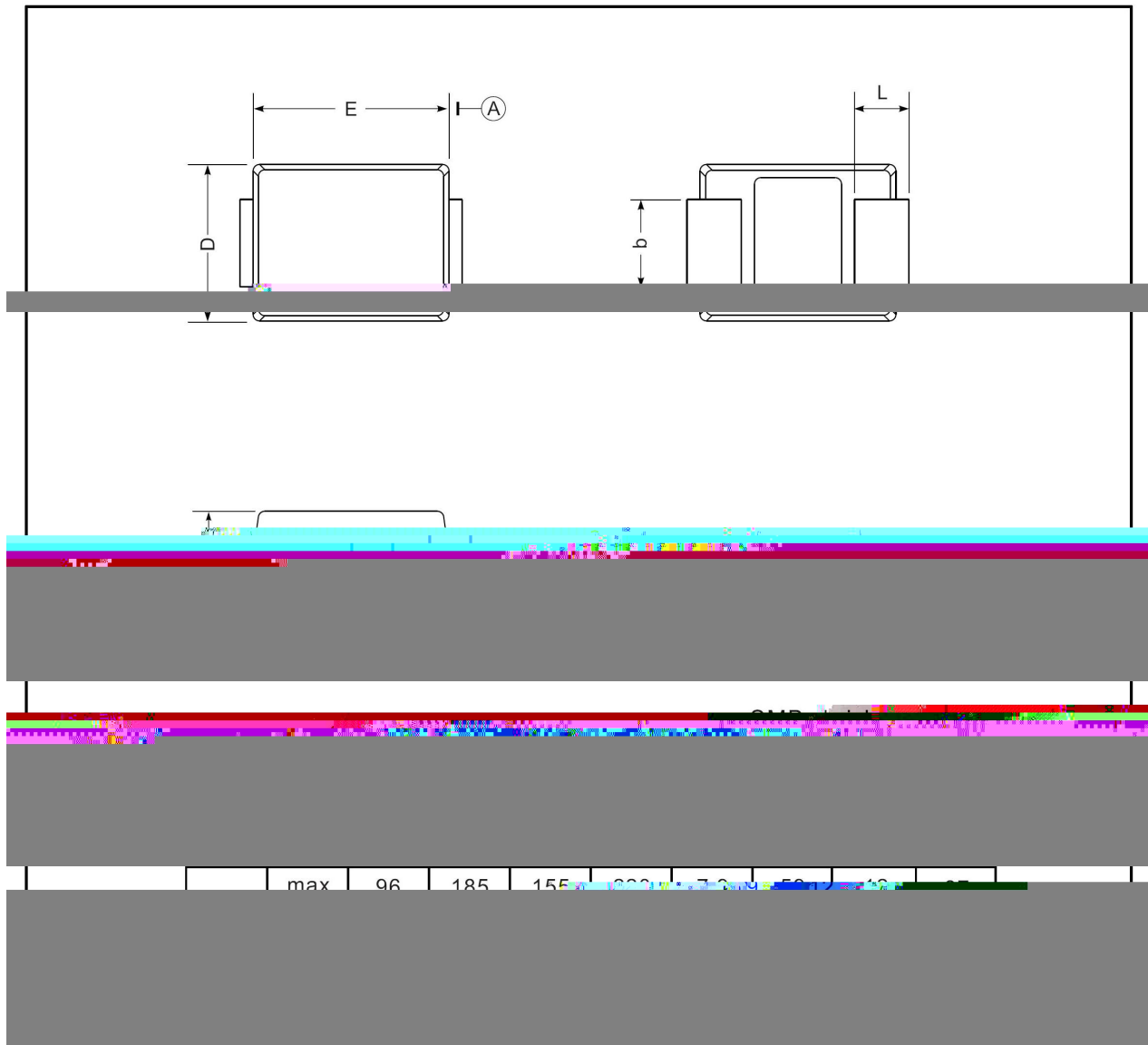
#

参数 Parameter	符号 Symbol	数值 Rating								单位 Unit
		SS22B	SS24B	SS26B	SS28B	SS210B	SS212B	SS215B	SS220B	
Maximum Repetitive Peak Reverse Voltage	V_{RRM}	20	40	60	80	100	120	150	200	V
Maximum RMS voltage	V_{RMS}	14	28	42	56	70	84	105	140	V
Maximum DC Blocking Voltage	V_{DC}	20	40	60	80	100	120	150	200	V



##)## A61769+##\$-D+8.-28. #

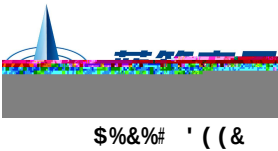
SMB



##)## 5607-89#L8.;0=1;-28.#

Marking

Type number	Marking code
	



##)## 5607-89#L8.;0=1;-28.#



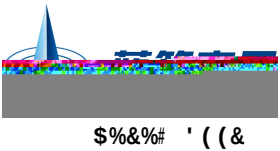
SS22
NNNN#

1 * 3 *

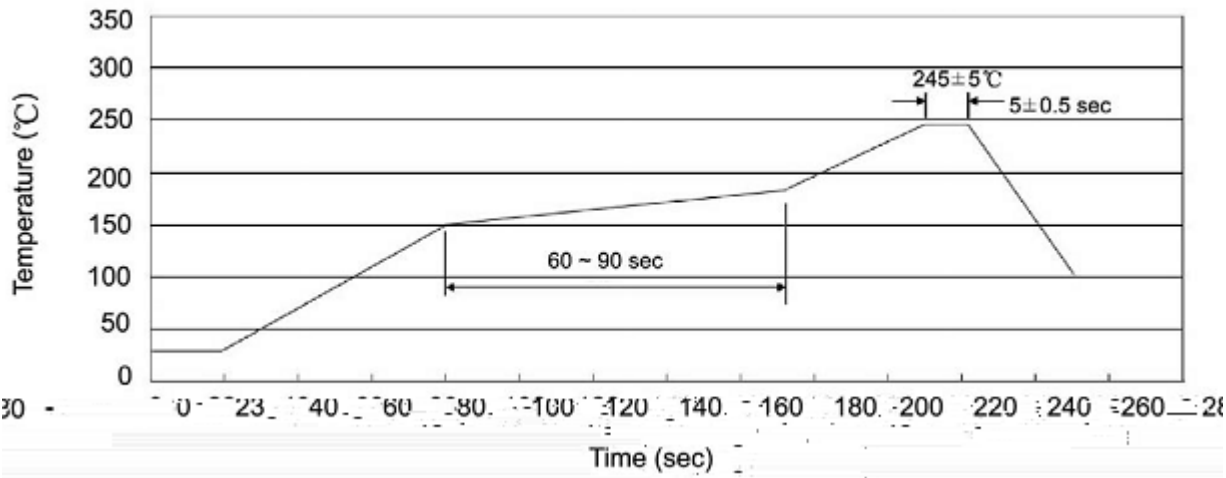
Note:

SS22 Product Type Code

NNNN Lot No. Code The 1st * means:YM Code The last 3 * means:little Lot No
Code



E H#)# Temperature Profile for IR Reflow Soldering(Pb-Free)



Note:

- | | | | |
|---|------------|-----------|---|
| 1 | 25 150 | 60 90sec; | 1.Preheating:25~150 , 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. |

##)## *+.-.;681+##;2# 2>/+0-89#' +6;#&+.;#@28 /-;-28.#

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

##)## A61769-89# A (@#

/ REEL

Package Type 封装形式	Units 包装数量					Dimension 包装尺寸 (unit: mm ³)		
	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 盒	Outer Box 箱
SMB	3000	5	15000	5	75000	7" ×11	185X180X105	390X385X205

##)## P2;-1+.#