



修订记录



Silicon Diode in a SOT-23 Plastic Package .

Small signal diode, HF Product.

High Conductance Ultra Fast Diode.

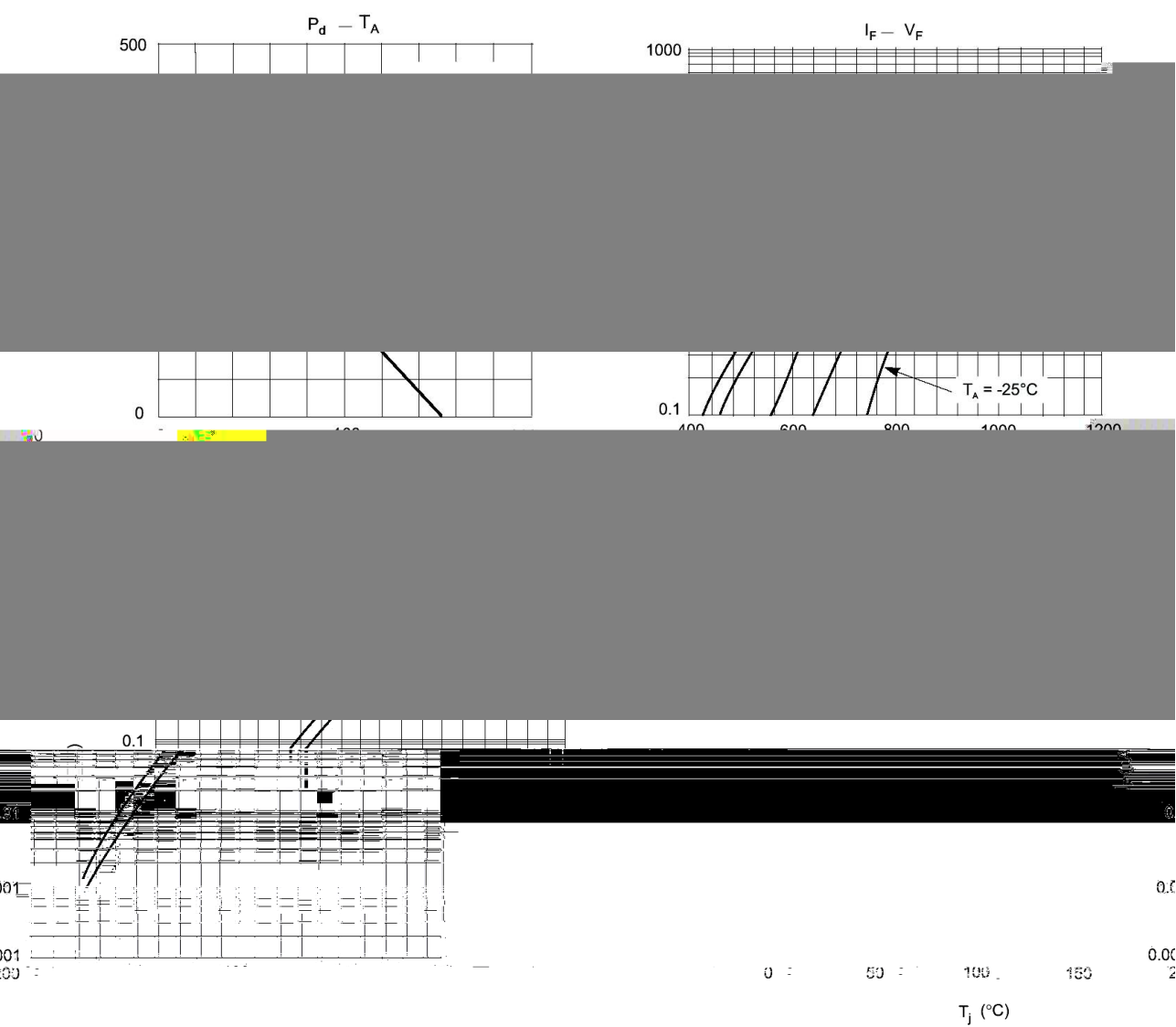


PIN: See Equivalent Circuit

/

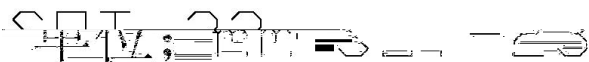


电参数曲线图

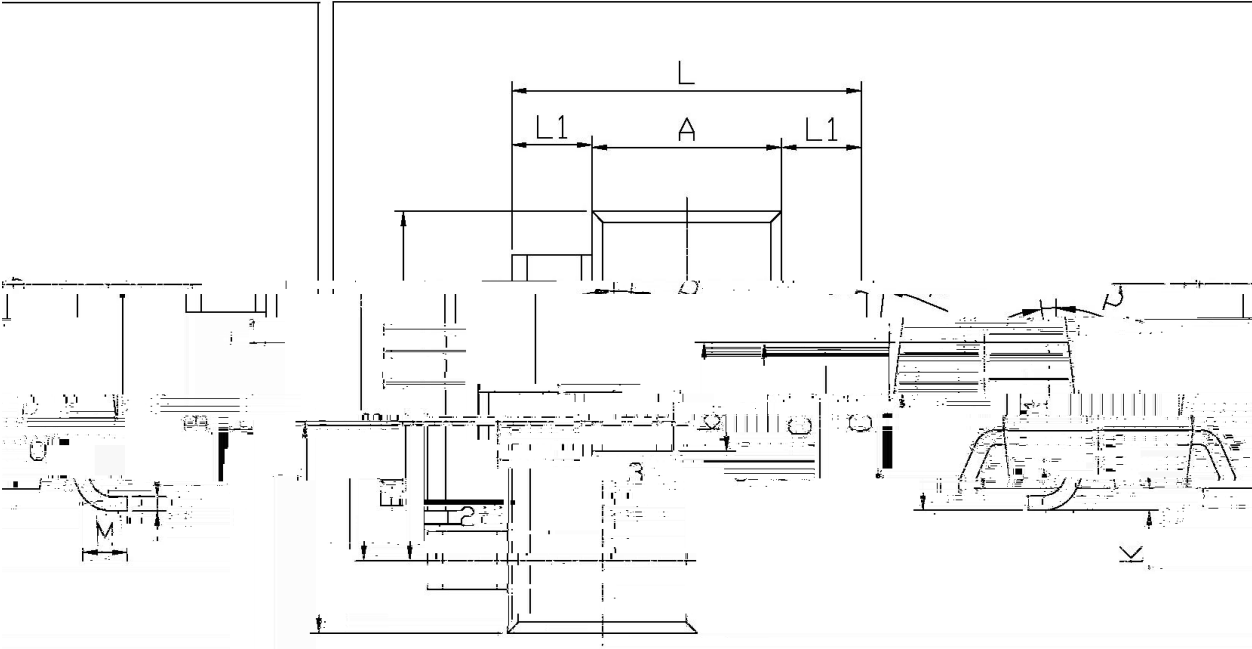




外形尺寸图



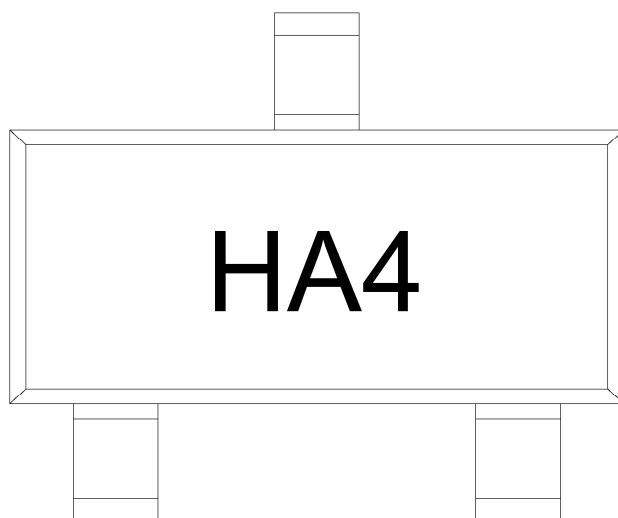
单位: mm



Symbol	Dimensions In Millimeters		Symbol	Dimensions In Millimeters	
	Min	Max		Min	Max
L	2.2	2.7	C	1.30Max	
	0.45	0.65	G1	0.90	1.20
A	1.15	1.50	C	0.05	0.20
B	2.70	3.10	K	0.07	0.10
	0.70	0.85		0.20	0.25
	0.85	1.05	P	7°	
	0.35	0.55			



印章说明



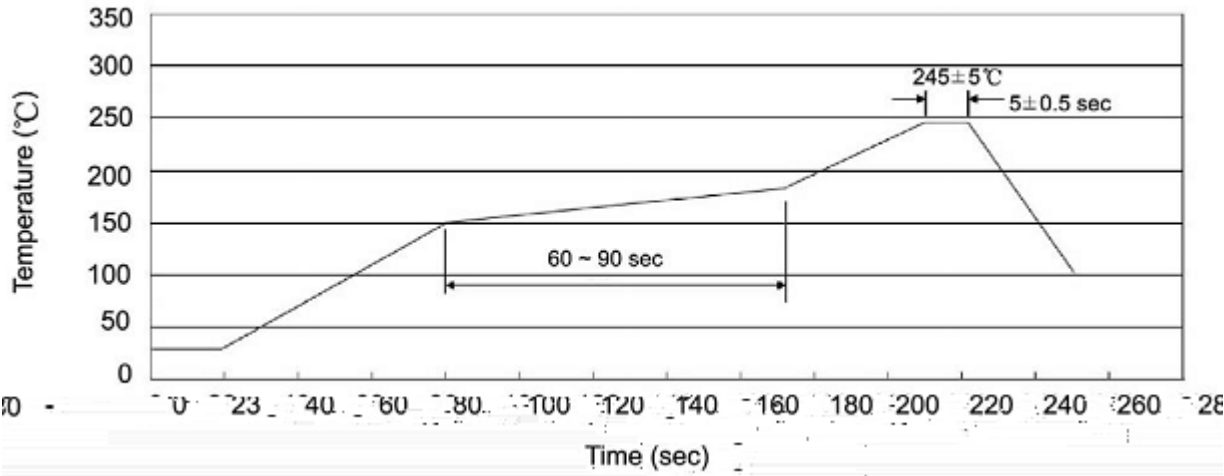
Note:

H: Company Code.

A4: Product Type Code.



回流焊温度曲线图 无铅 Temperature Profile for IR Reflow Soldering(Pb-Free)



Note:

- | | | | |
|---|----------|--------------|---|
| 1 | 25 ~ 150 | 60 ~ 90 sec; | 1. Preheating: 25~150 , Time: 60~90 sec. |
| 2 | 245 ± 5 | 5 ± 0.5 sec; | 2. Peak Temp.: 245 ± 5 , Duration: 5 ± 0.5 sec. |
| 3 | 2 ~ 10 | /sec. | 3. Cooling Speed: 2~10 /sec. |

耐焊接热试验条件

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

包装规格

/ 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
SOT-23	3,000	10	30,000	6	180,000	7" × 8	180 × 120 × 180	390 × 385 × 205

使用说明