



修订记录

E	2016-3				
F	2018-12-14	2	trr IF=1R=10mA IF=IR=10mA		
G	2020-6-10	1			



描述

SOT-23

Silicon Diode in a SOT-23 Plastic Package.

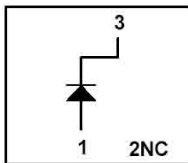
特征

Small signal diode.HF Product.

用途

High Conductance Ultra Fast Diode.

内部等效电路



引脚排列



PIN: See Equivalent Circuit.

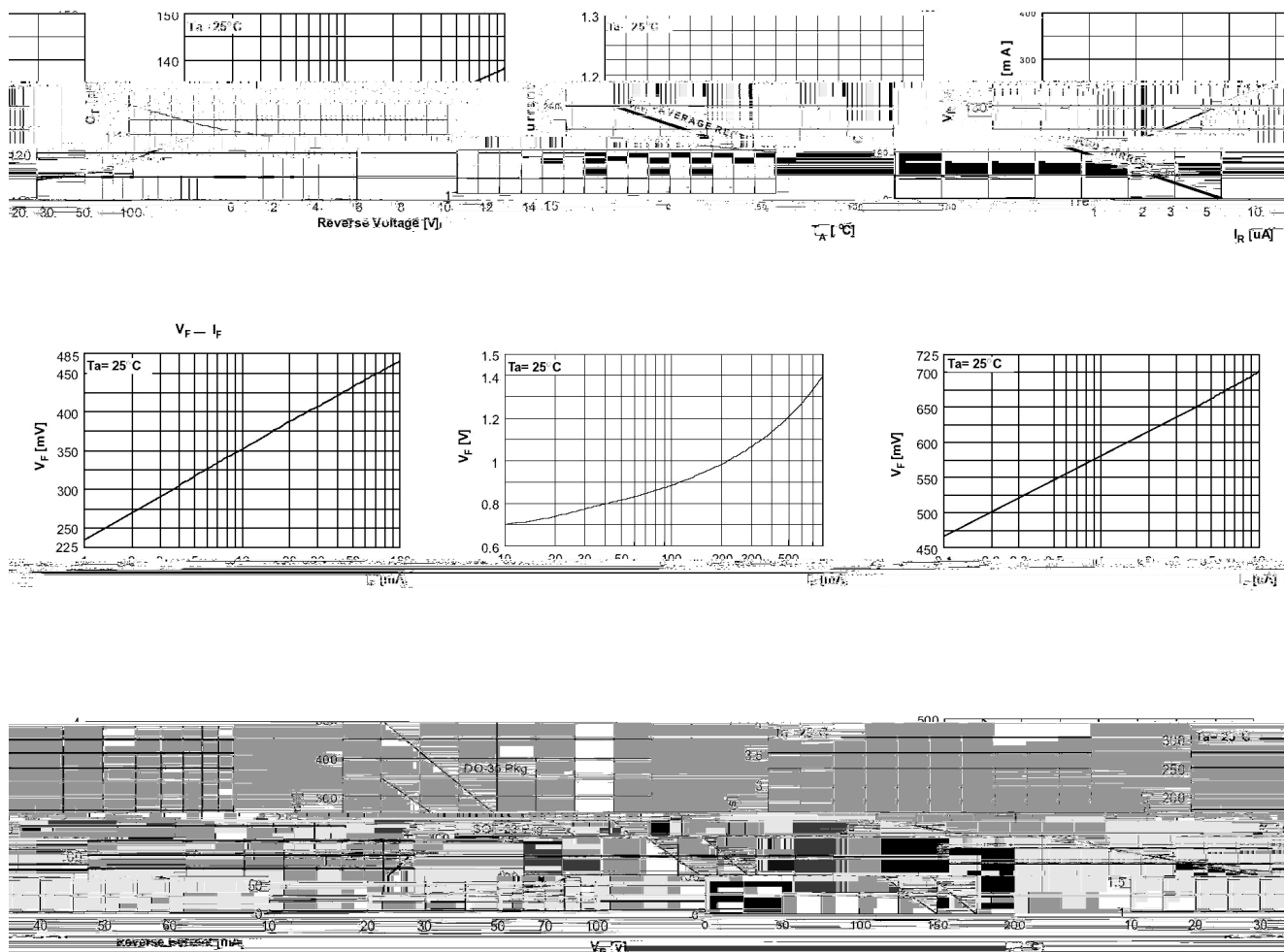
放大及印章代码

Marking

HA6



电参数曲线图

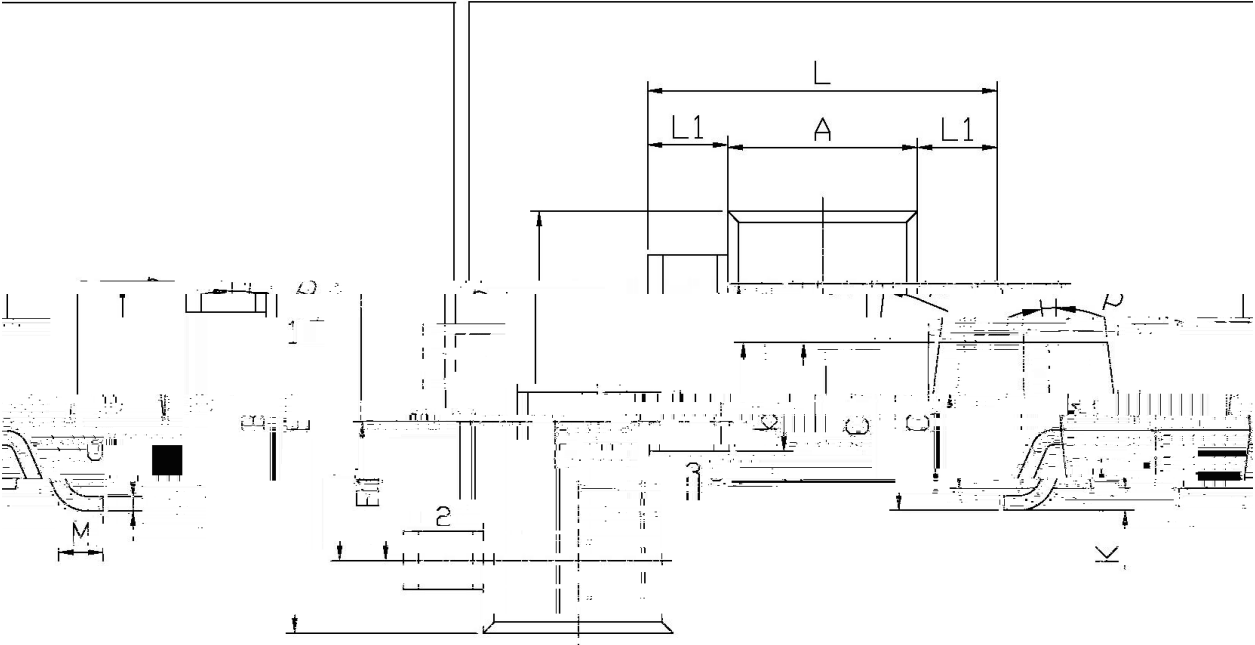




外形尺寸图

单位: mm

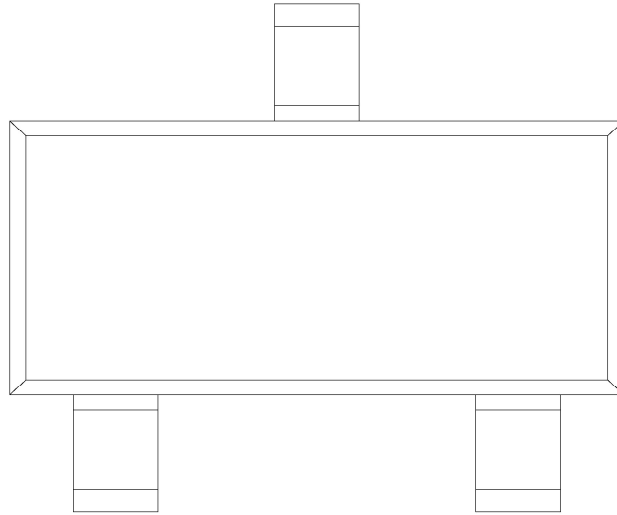
图例



Symbol	Dimensions In Millimeters		Symbol	Dimensions In Millimeters	
	Min	Max		Min	Max
L	2.2	2.7	C	1.30Max	
1.20			0.45	0.65	0.90
0.20			A	1.50	0.05
0.10			B	3.10	0.1
				0.85	0.05
				0.35	0.55



印章说明

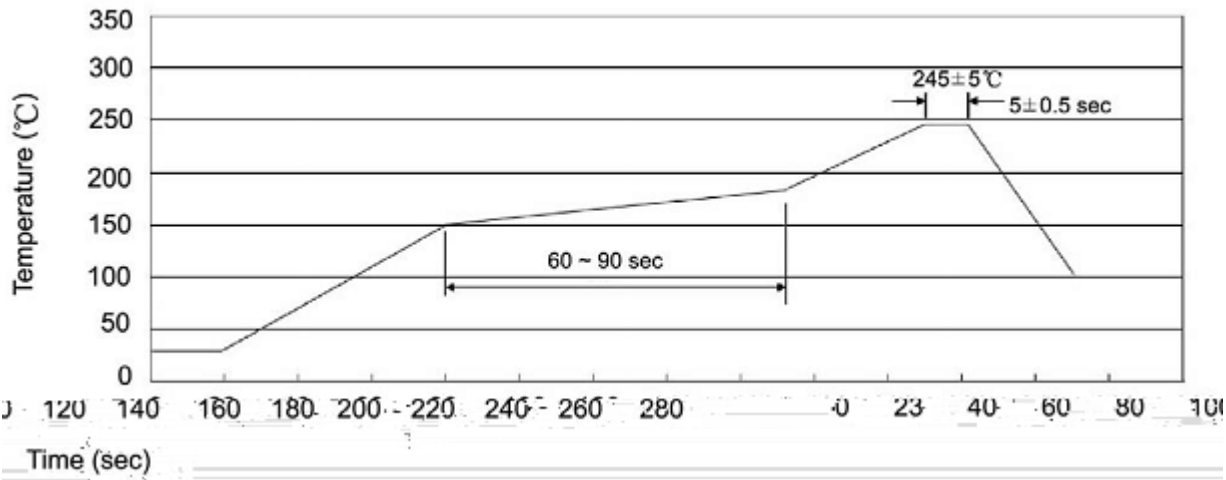


Note:

H:



回流焊温度曲线图 无铅 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. |

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)		
	只 卷盘	卷盘 盒	只 盒	盒 箱	只 箱		盒	箱
						"		

使用说明