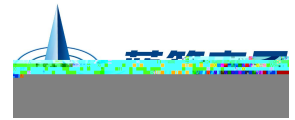


修订记录

B	2018-7				
C	2021-10-26				



Rev.C Oct.-2021

## 描述

SOT-363 N MOS

Double N-CHANNEL MOSFET in a SOT-363 Plastic Package.

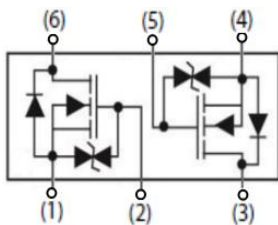
## 特征

Sensitive gate trigger current and Low Holding current.ESD protected diode. HF product.

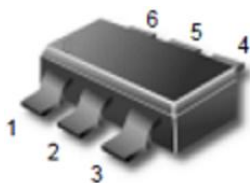
## 用途

Intended for use in general purpose switching and phase control applications.

## 内部等效电路



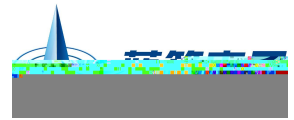
## 引脚排列



PIN 1 4 S    PIN 2 5 G    PIN 3 6 D

## 印章代码

See Marking Instructions.



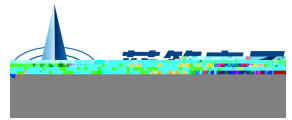
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Parameter

Symbol

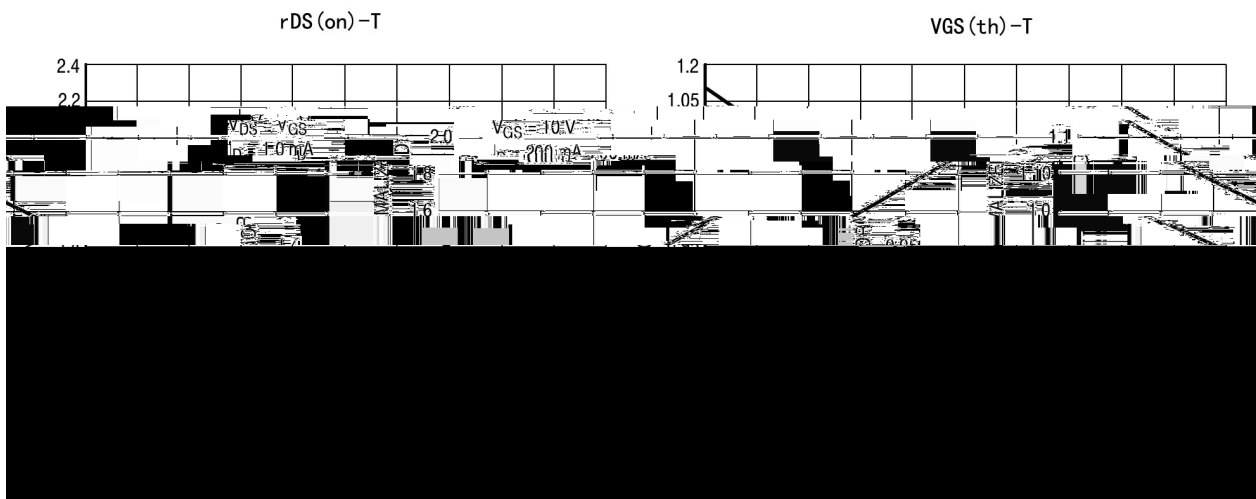
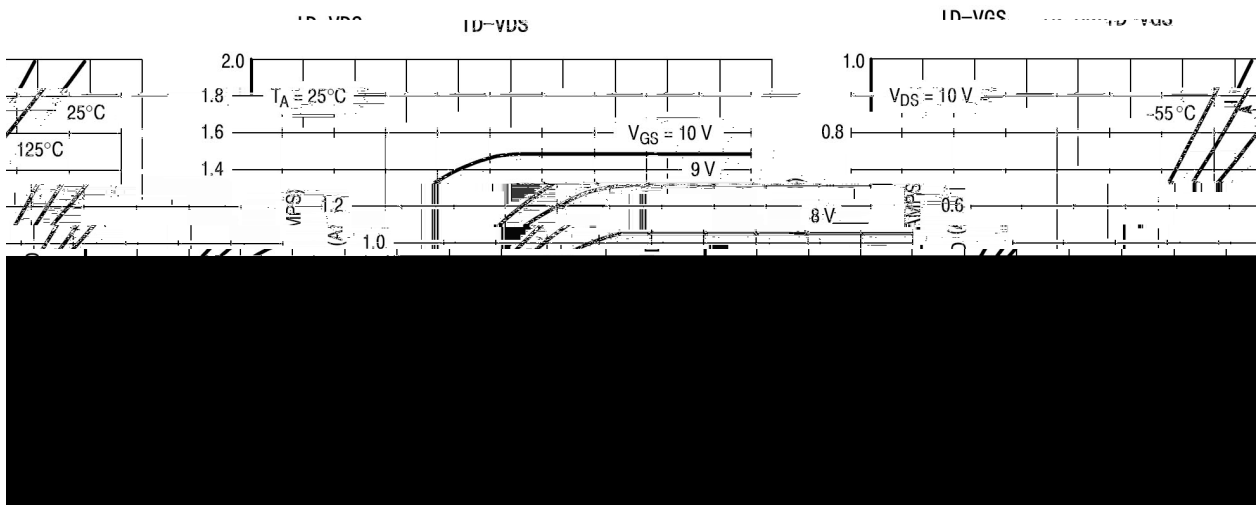
Rating

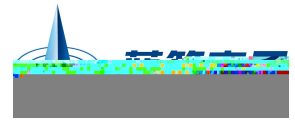
Unit



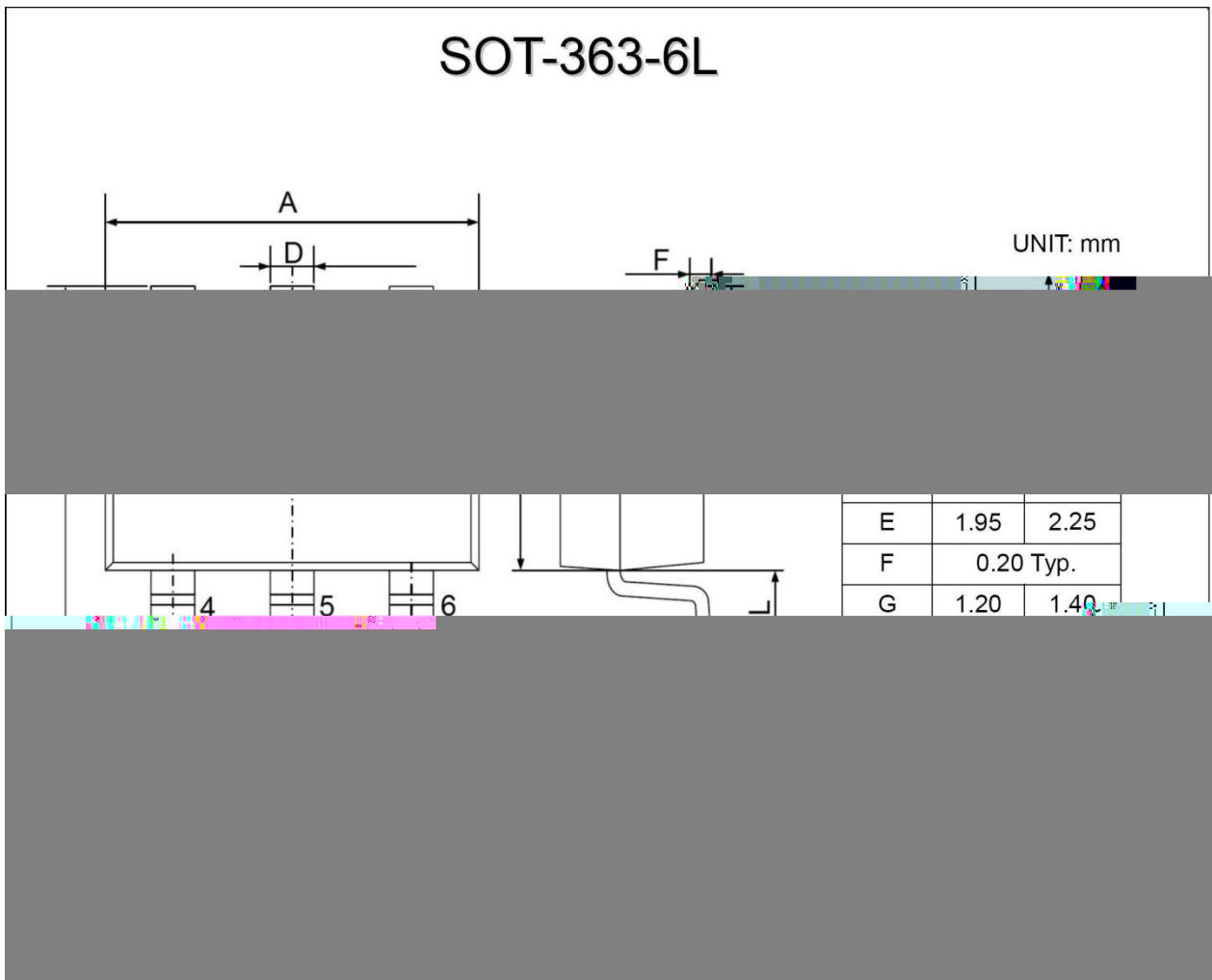
Rev.C Oct.-2021

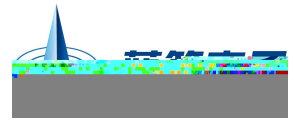
### 电参数曲线图



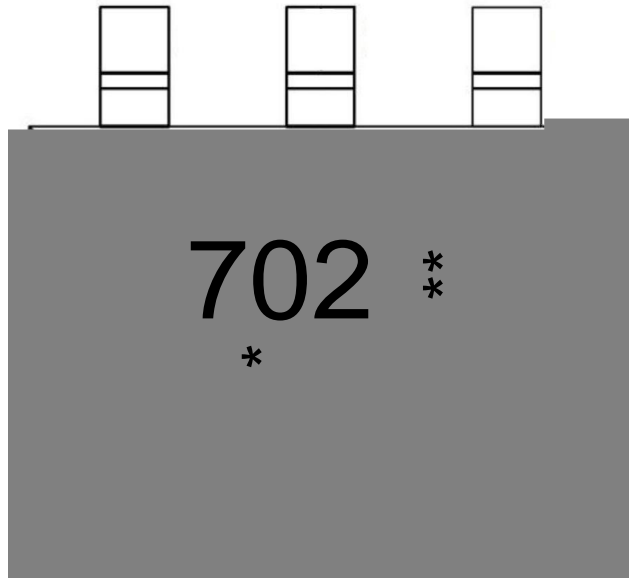


外形尺寸图





印章说明



● " 1"

702

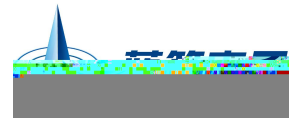
\*\*\*:

Note:

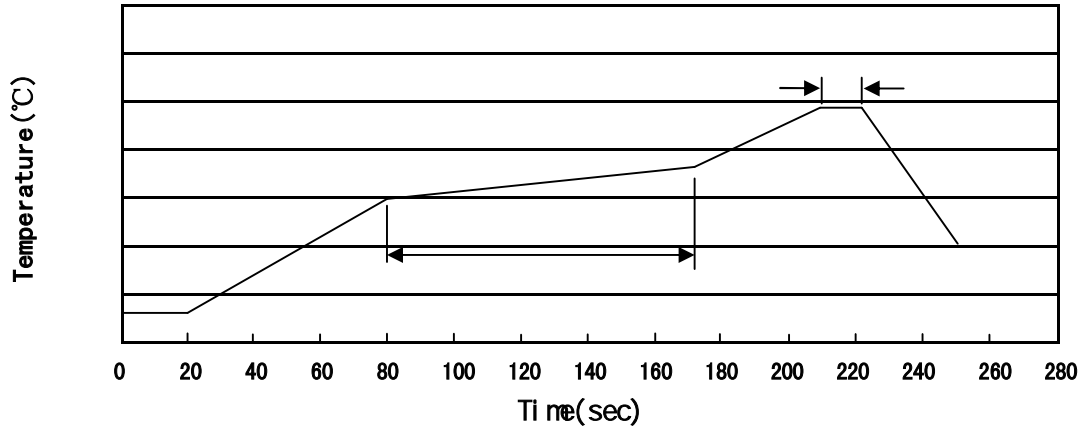
● "1" Pin

702 Product Type Code

\*\*\*: Lot No. Code, code change with Lot No.



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



Note:

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

**耐焊接热试验条件**

260±5°C                      10±1 sec.                      Temp.:260±5°C                      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 <sup>3</sup> )		
	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-363	3,000	10	30,000	6	180,000	7" ×8	180×120×180	390×385×205

**使用说明**