

**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.

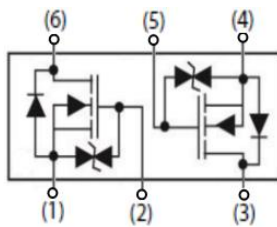
特征

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

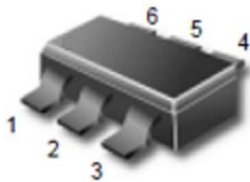
用途

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

内部等效电路



引脚排列



PIN1 4 S PIN 2 5 G PIN 3 6 D

印章代码

See Marking Instructions.



Parameter

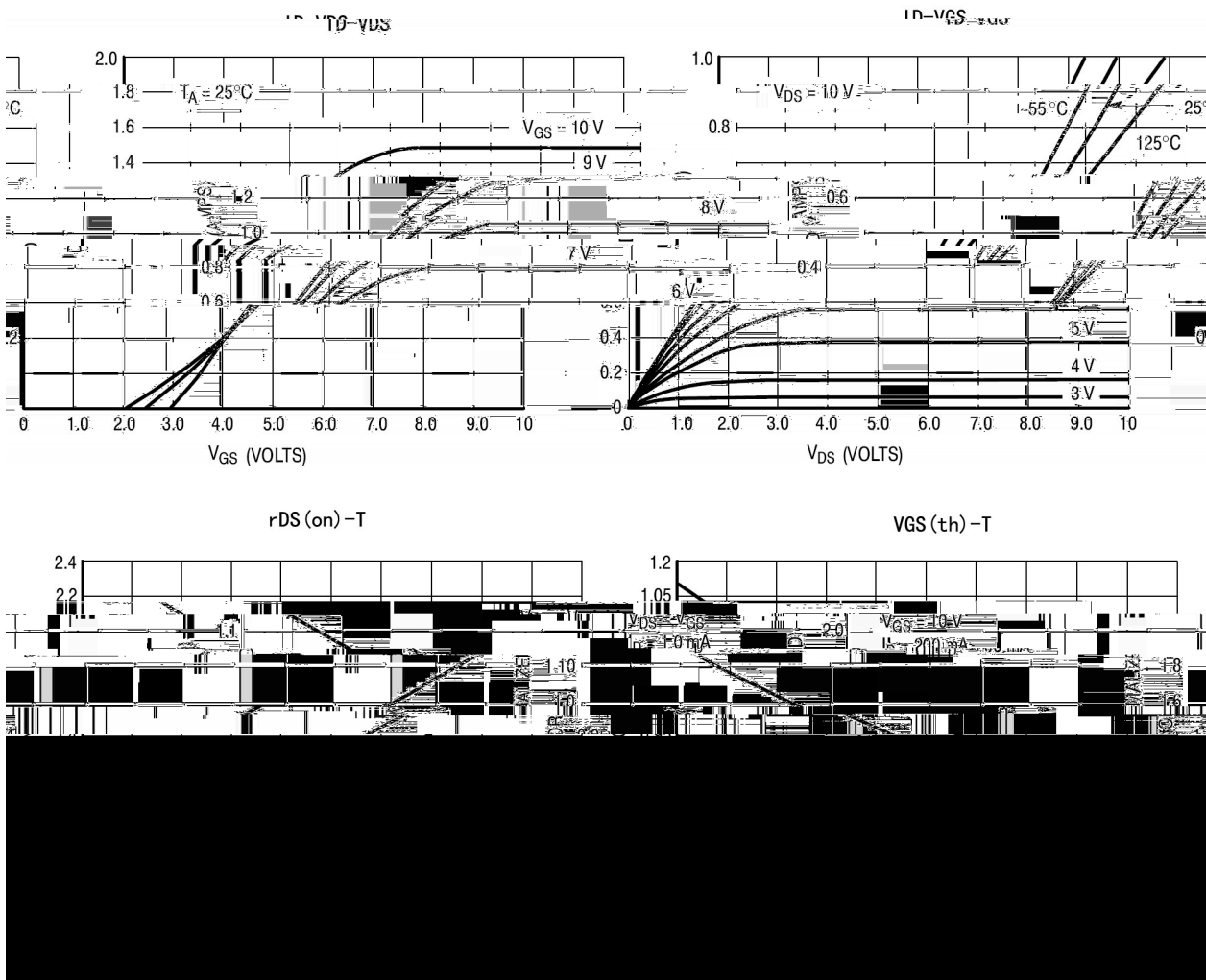
Symbol

Rating

Unit

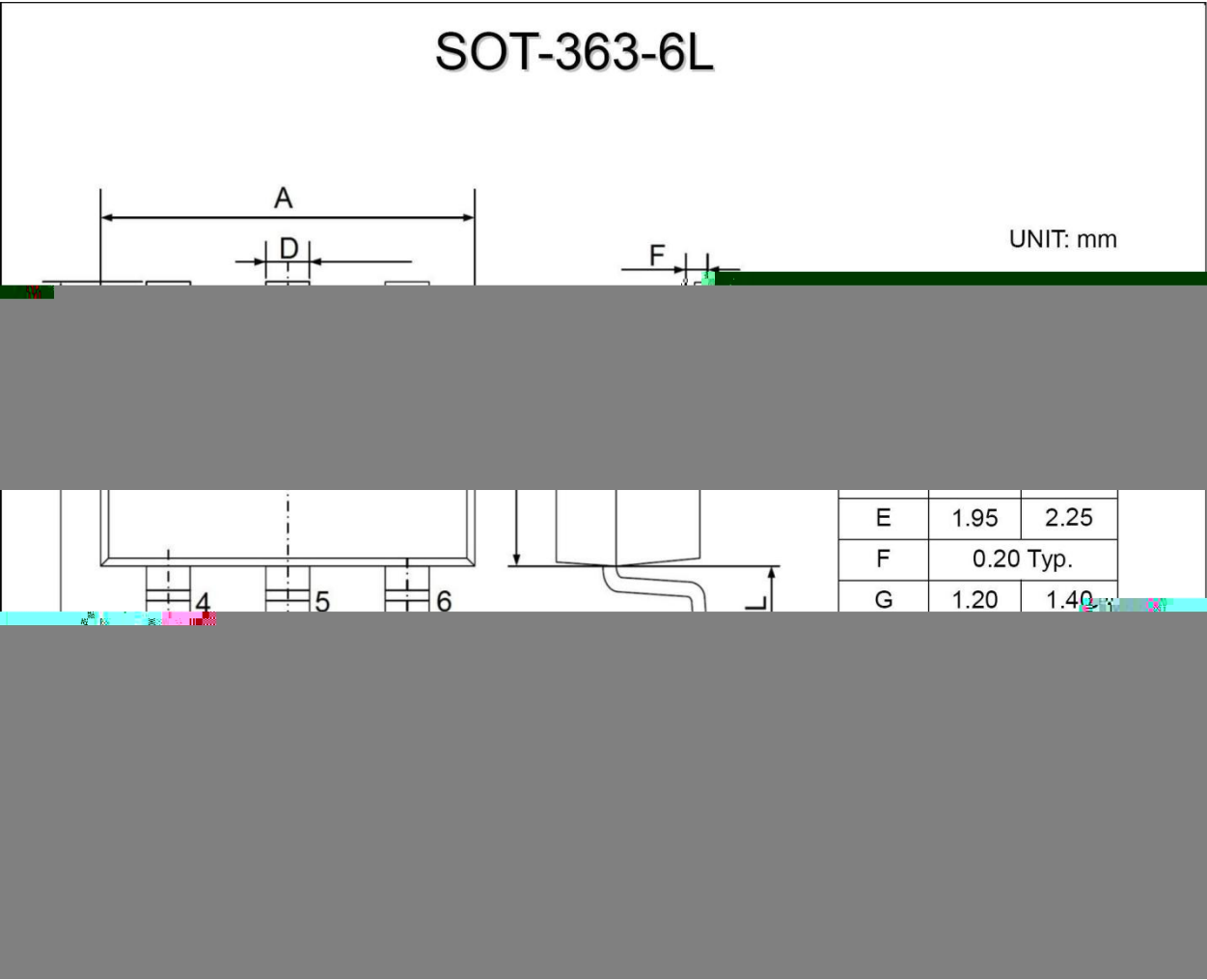


电参数曲线图



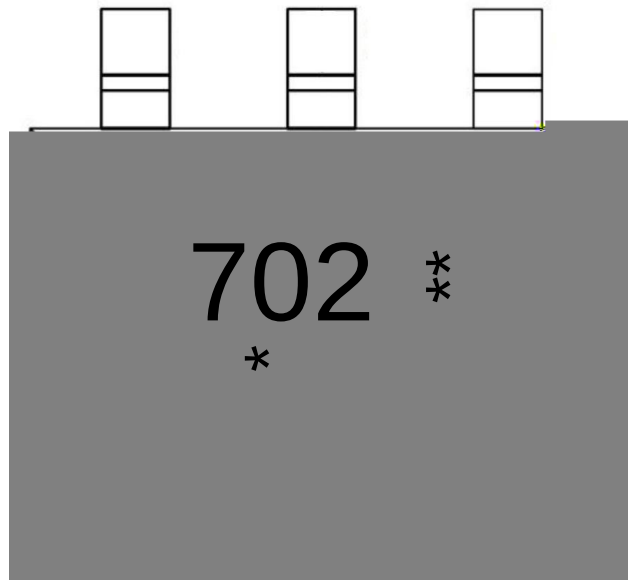


外形尺寸图





印章说明



● “1”

702

***:

Note:

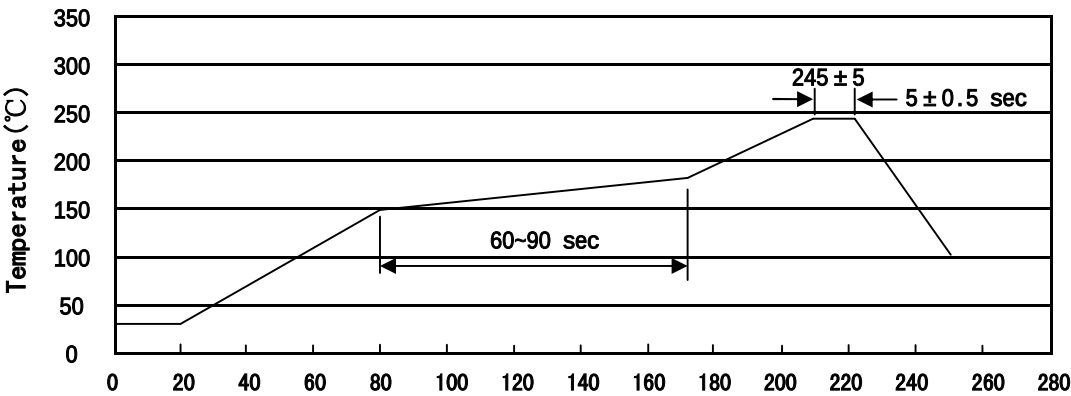
● “1” Pin

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 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-363	3,000	10	30,000	6	180,000	7" ×8	180×120×180	390×385×205

使用说明