/ Descriptions

Dual P-Channel MOSFET in a SOT23-6 Plastic Package.

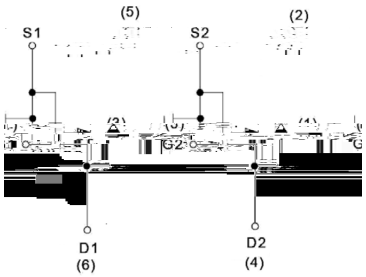
/ Features

Super high dense cell design for low $R_{DS(ON)}$,Rugged and reliable. HF product.

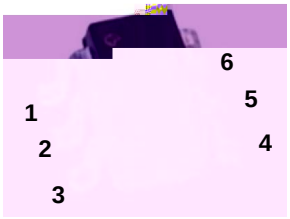
/ Applications

Power Management in Notebook computer, Portable Equipment and Battery powered systems.

/ Equivalent Circuit



/ Pinning



PIN1 G1 PIN 2 S2 PIN 3 G2

PIN 4 D2 PIN 5 S1 PIN 6 D1

/ Marking

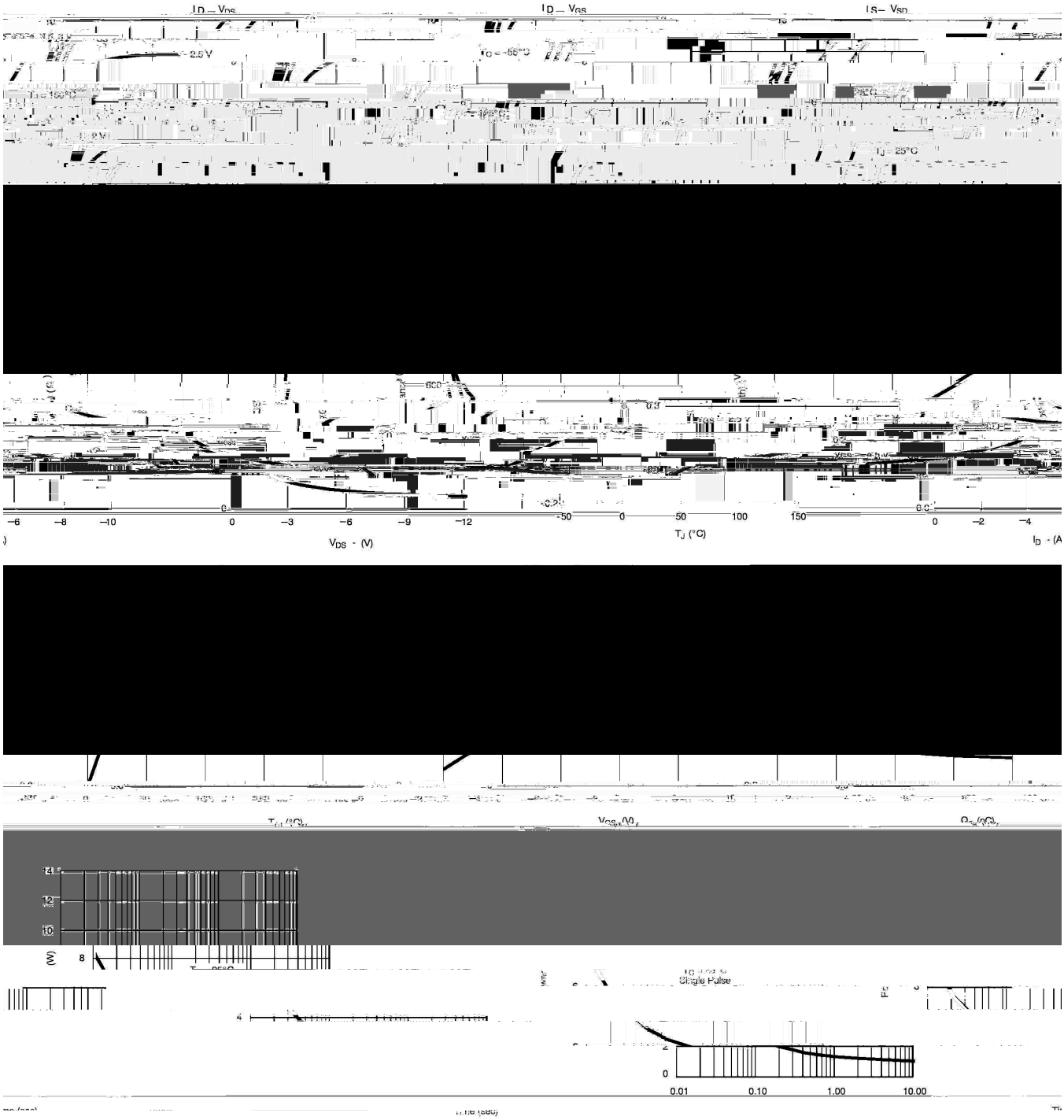
See Marking Instructions

Parameter	Symbol	Rating	Unit
Drain-Source Voltage	V_{DSS}	-20	V
Gate-Source Voltage	V_{GSS}	±12	V
Continuous Drain Current	I_D *	-3.0	A

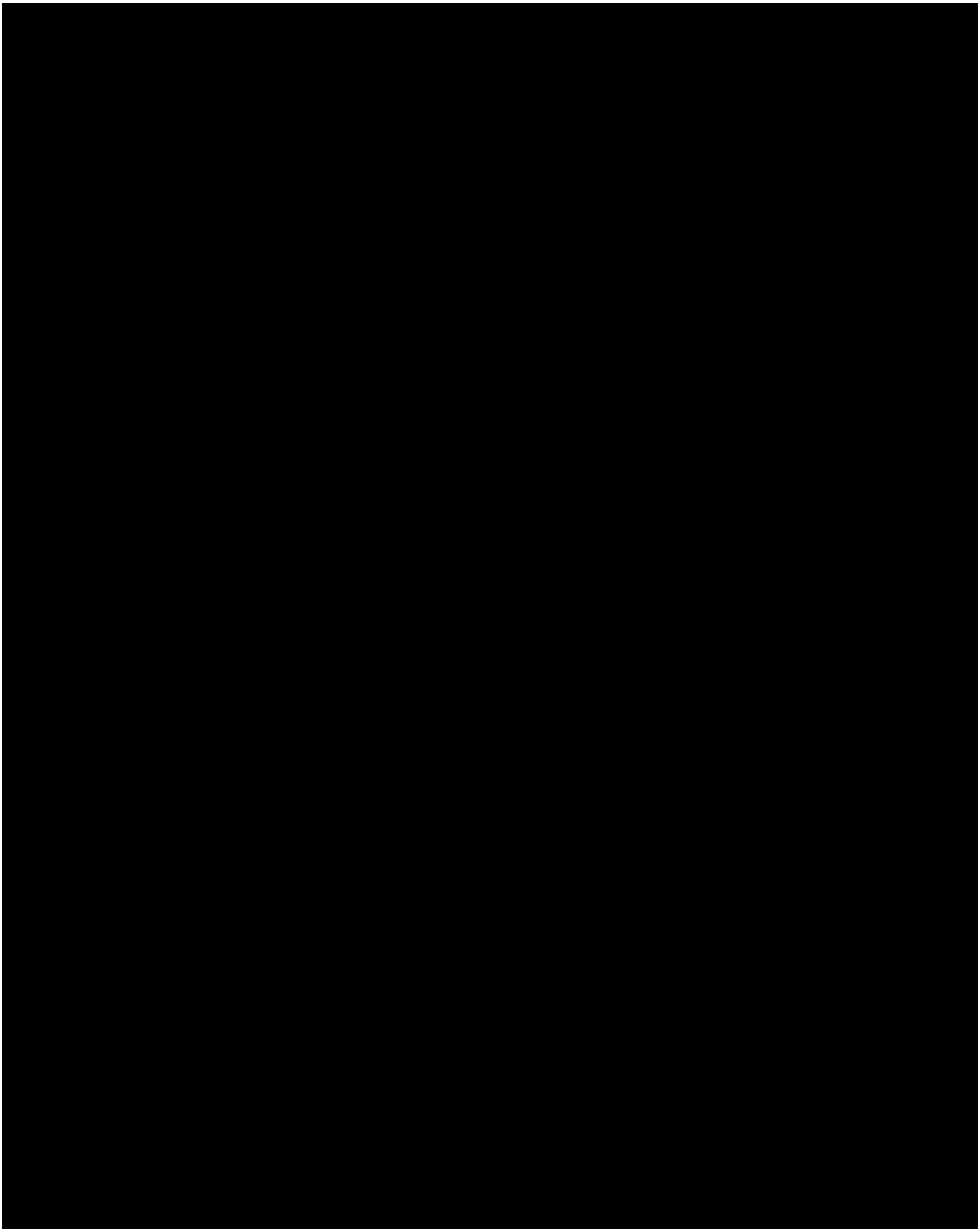
/ Electrical Characteristics(Ta=25)

Parameter	Symbol	Test Conditions	Min	Typ

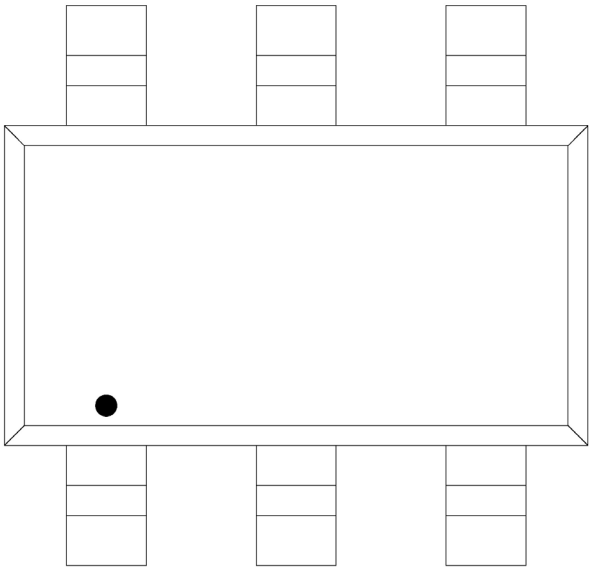
/ Electrical Characteristic Curve



/ Package Dimensions



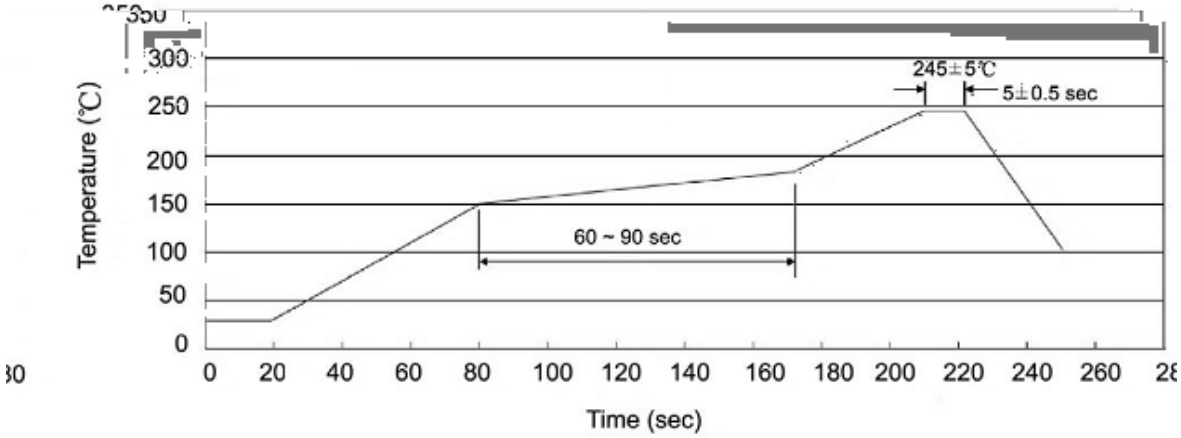
/ Marking Instructions



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( ) / Wh p shrdwxrh Prriioh irr IU Uhiorw Vroghriqj+Pe-Frhh,



Note:

1 150 180 60 90sec;	1.Preheating:150~180 , 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.

/ Resistance to Soldering Heat Test Conditions

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

/ Packaging SPEC.

/ 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