

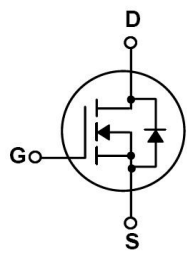
/ Descriptions

/ Features

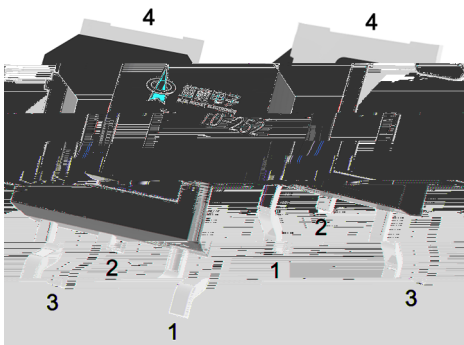
$\leq \Omega \quad \Omega$

/ Applications

/ Equivalent Circuit



/ Pinning



/ Marking

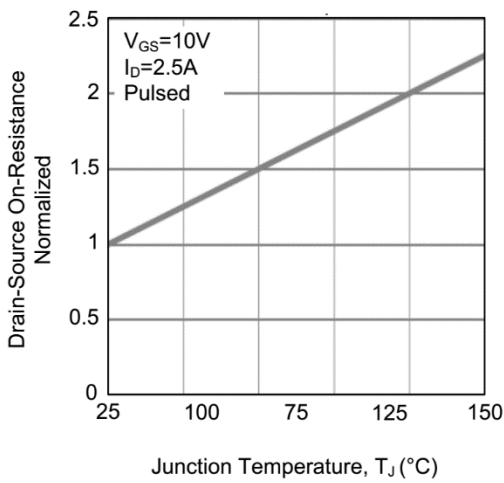
	θ		
	θ		

		μ				
						μ
		μ				
						Ω

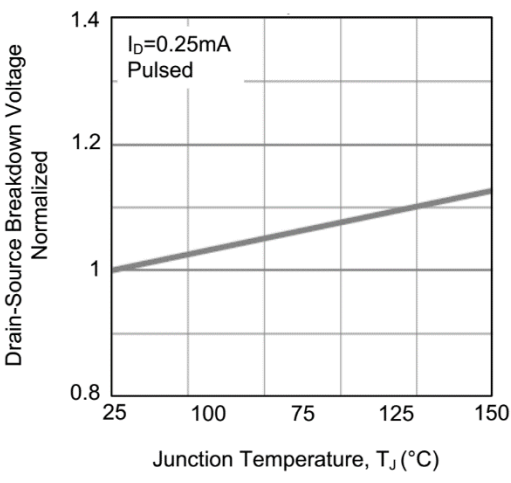
/ Electrical Characteristics(Ta=25)

		Ω				
		μ				

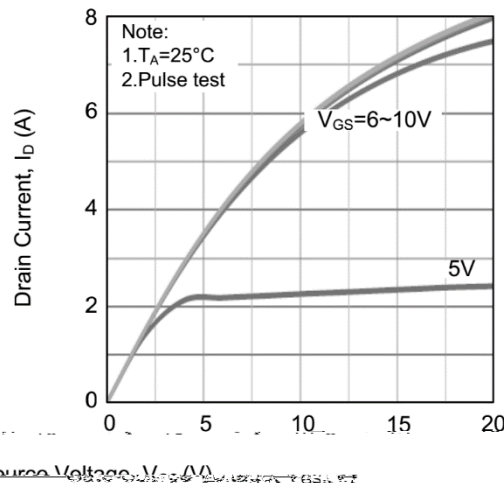
/ Electrical Characteristic Curve



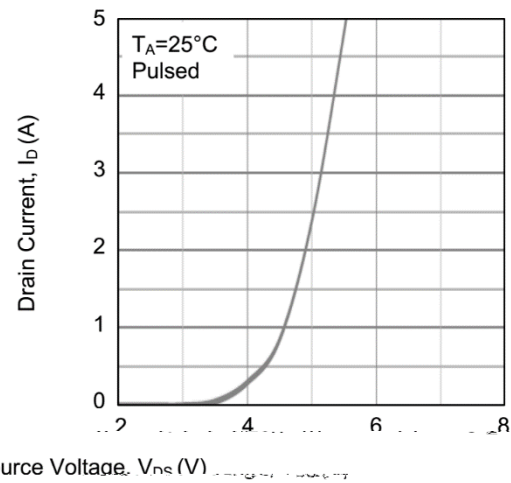
1. Drain-Source On-Resistance vs. Junction Temperature



2. Breakdown Voltage vs. Junction Temperature

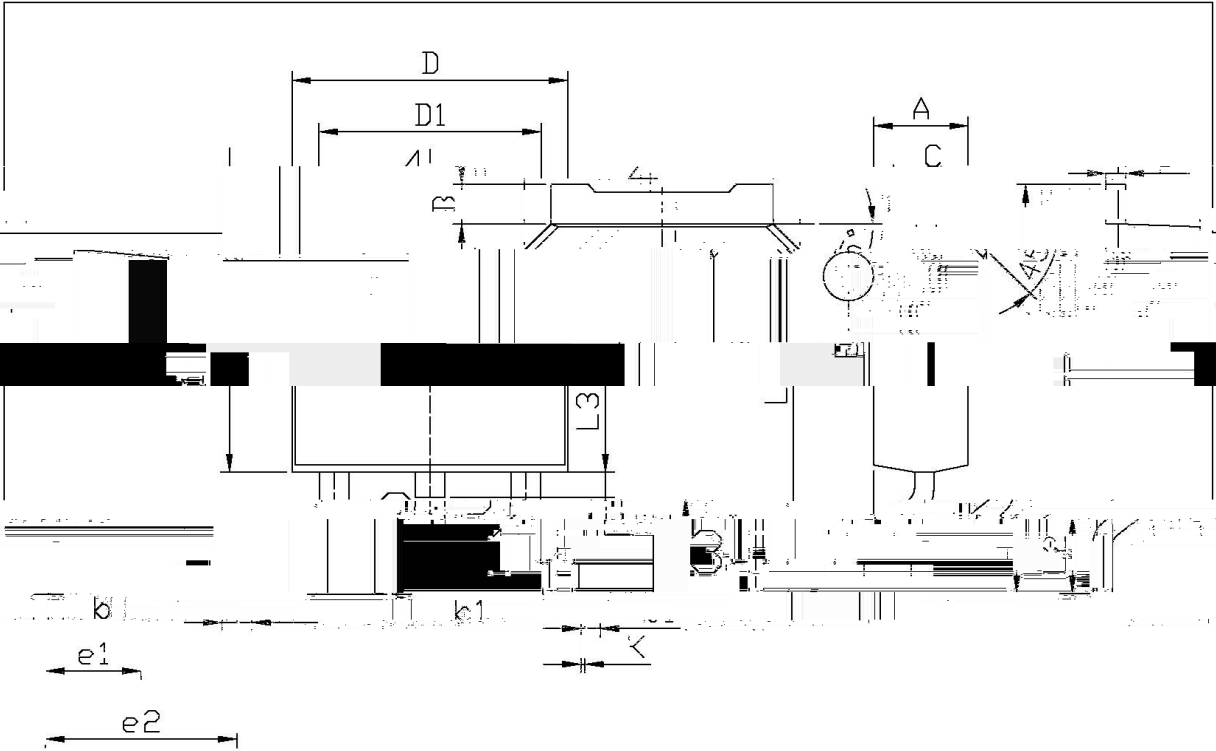


4. Drain Current vs. Gate-Source Voltage



3. Drain Current vs. Drain-Source Voltage

/ Package Dimensions

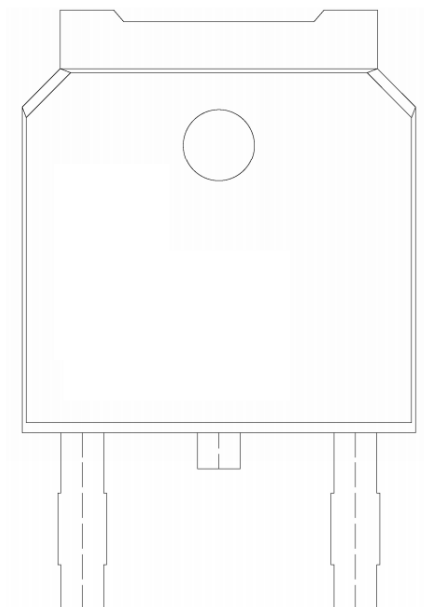


单位：mm

Dimensions In Millimeters			Dimensions In Millimeters		
Symbol	Min	Max	Symbol	Min	Max
A	5.95	6.25	B	2.20	2.40
B	2.24	2.34	C	0.95	1.25
C	4.43	4.73	D	2.70	3.00
D	9.85	10.35	D1	0.45	0.55
D1	0.45	0.55	L3	1.70	2.00
L3	3.20	3.60	b	6.45	6.75
b	5.50	6.00	b1	5.10	5.40
b1	0.60	0.90	e1	0.10	0.15
e1	0.60	0.90	e2	0.10	0.15
e2	0.60	0.90	K	0.10	0.15
K	0.10	0.15			

TO-252

/ Marking Instructions



() / Temperature Profile for IR Reflow Soldering(Pb-Free)

/ Resistance to Soldering Heat Test Conditions

℃

/ Packaging SPEC.

	Units/Reel /	Reels/Inner Box /	Units/Inner Box /	Inner Boxes/Outer Box /	Units/Outer Box /	Reel	Inner Box	Outer Box
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