

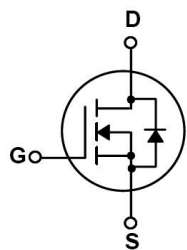
/ Descriptions

/ Features

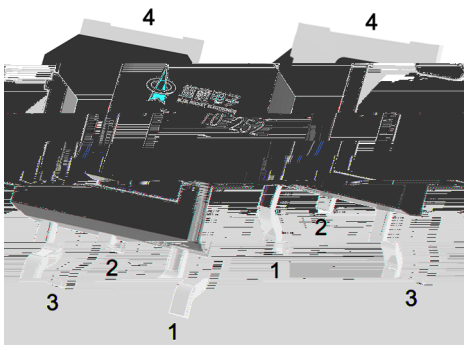
$\leq \Omega \quad \Omega$

/ Applications

/ Equivalent Circuit



/ Pinning



/ Marking

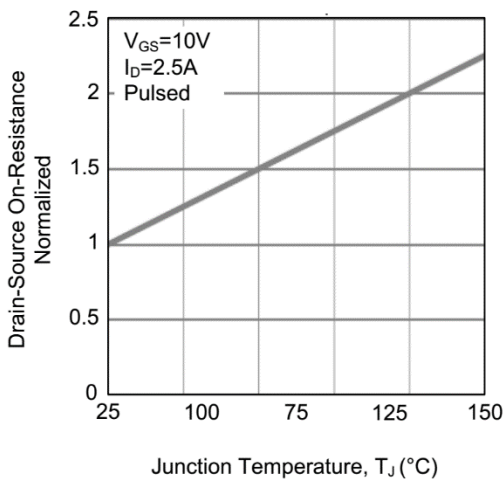
	θ		
	θ		

		μ				
						μ
		μ				
						Ω

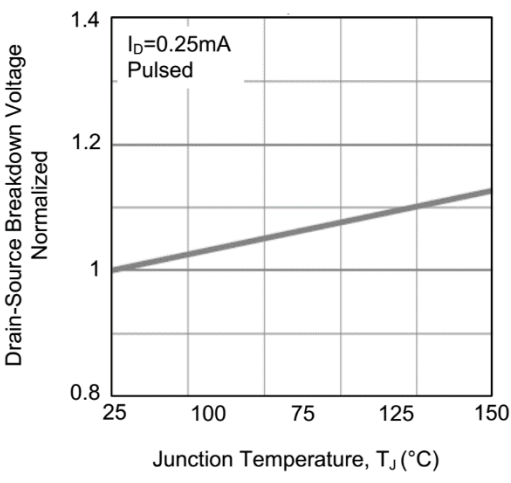
/ Electrical Characteristics(Ta=25)

		Ω				
		μ				

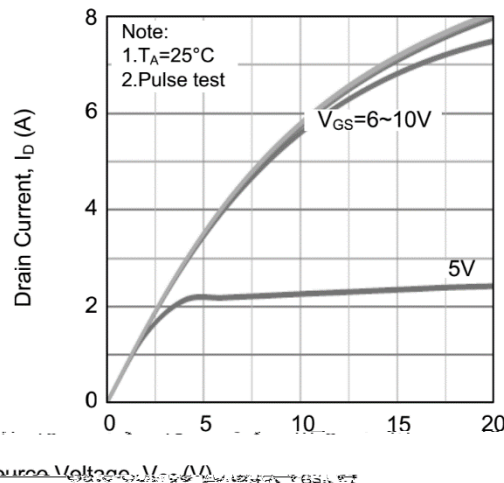
/ Electrical Characteristic Curve



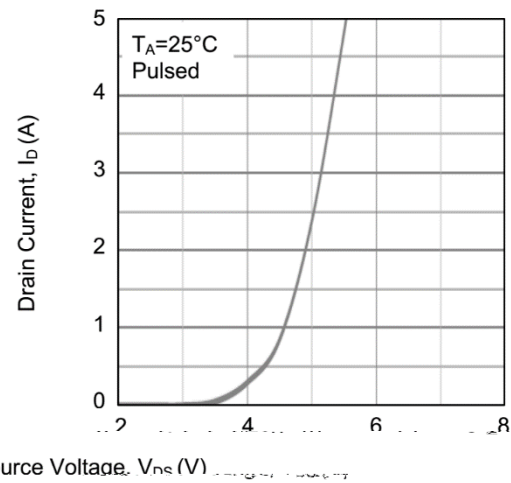
1. Drain-Source On-Resistance vs. Junction Temperature



2. Breakdown Voltage vs. Junction Temperature

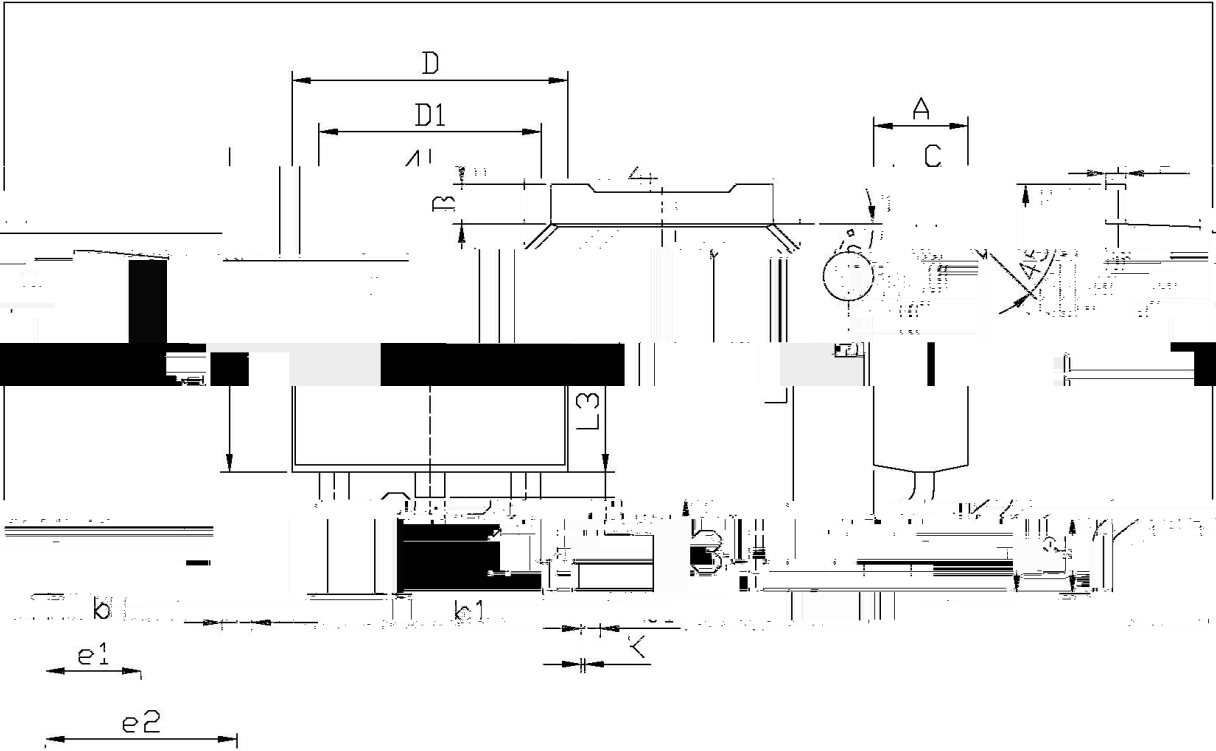


4. Drain Current vs. Gate-Source Voltage



3. Drain Current vs. Drain-Source Voltage

/ Package Dimensions

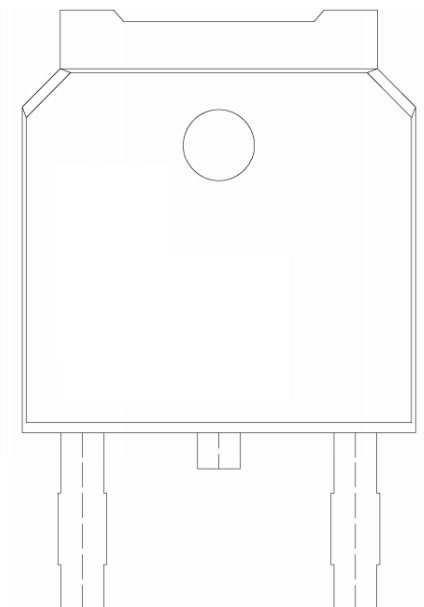


单位：mm

Symbol		Dimensions In Millimeters		Symbol		Dimensions In Millimeters	
		Min	Max			Min	Max
A	5.95	6.25		A		2.20	2.40
B	2.24	2.34		B		0.95	1.25
C	4.43	4.73		C		0.70	0.90
D	9.85	10.35		D		0.45	0.55
D1				D1		6.45	6.75
L3				L3		0.60	0.90
b				b		0.50	0.60
e1				e1		0.10	0.15
e2				e2		0.70	0.90
k1				k1		0.45	0.55
k				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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