

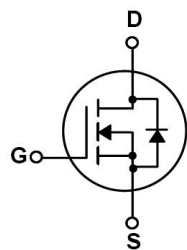
/ Descriptions

/ Features

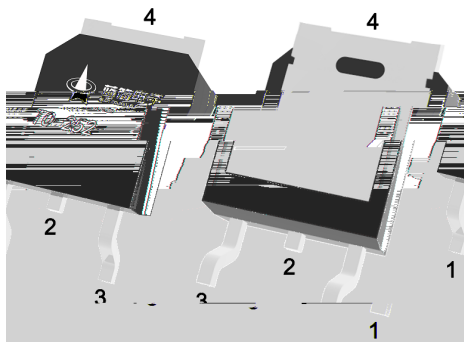
≤

/ Applications

/ Equivalent Circuit



/ Pinning



/ Marking

/ Absolute Maximum Ratings($T_a=25^\circ\text{C}$)

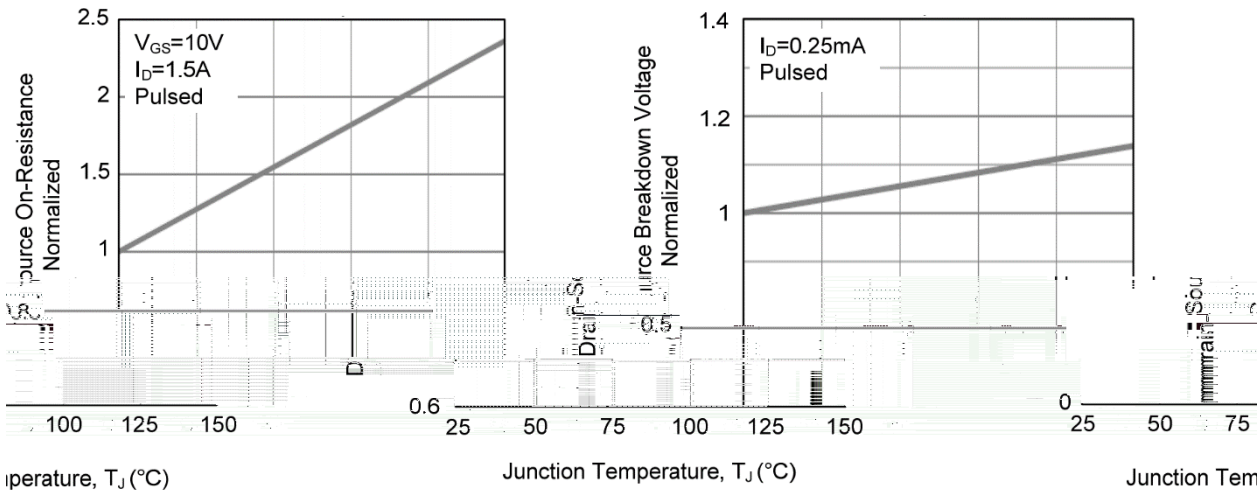
	θ		
	θ		

/ Electrical Characteristics(Ta=25)

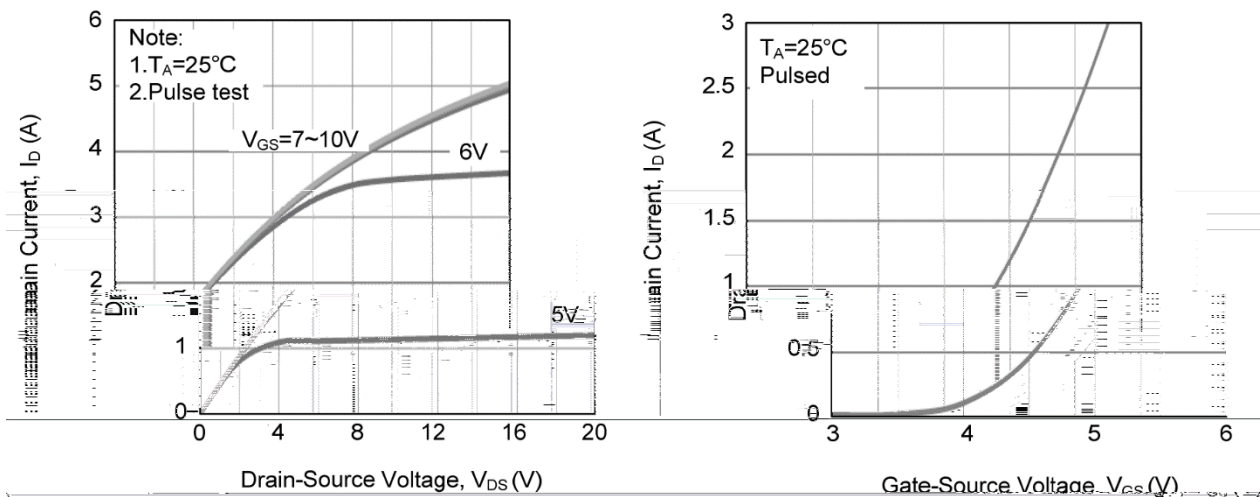
[illegible]

/ Electrical Characteristics(Ta=25)

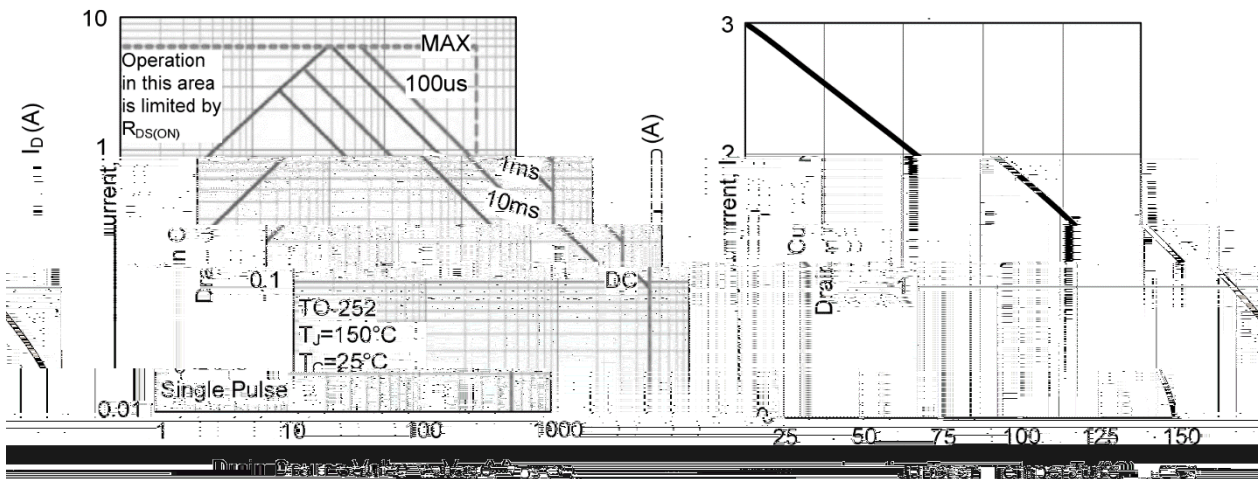
Electrical Characteristic Curve



1. Source On-Resistance vs. Junction Temperature

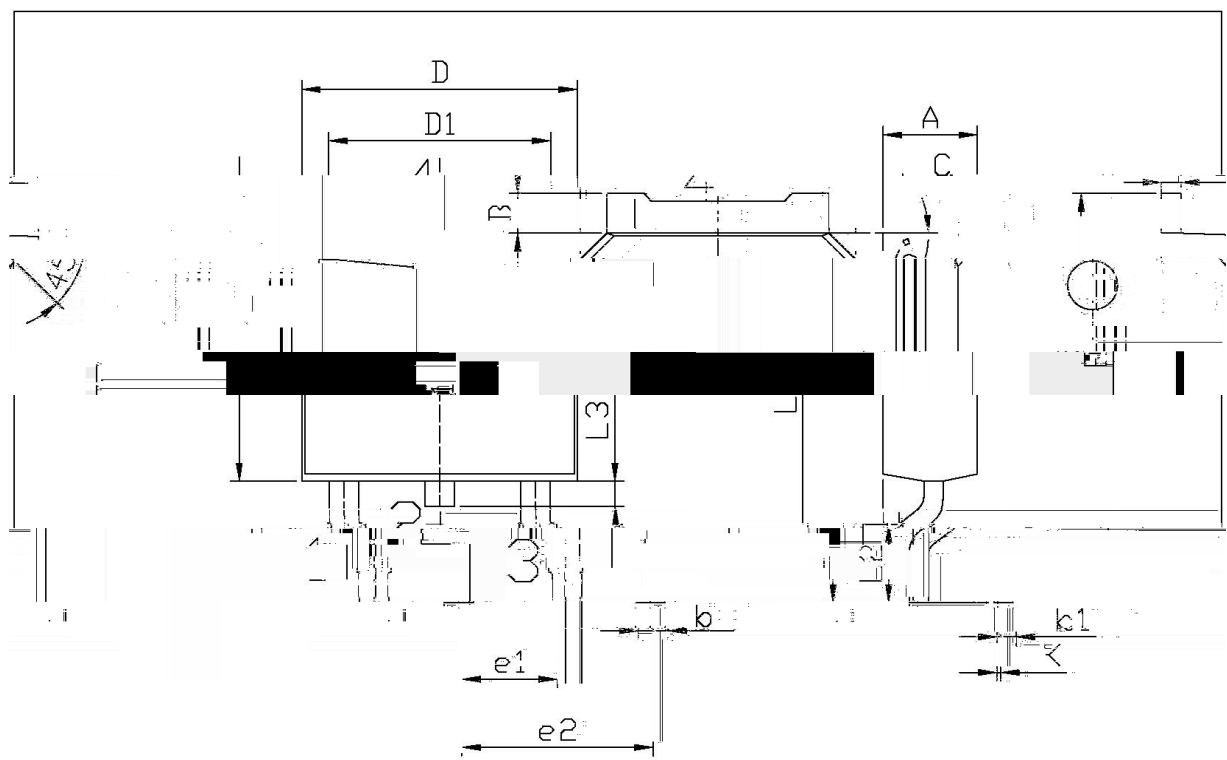


3. Drain Current vs. Drain-Source Voltage



5. Safe Operating Area

/ Package Dimensions



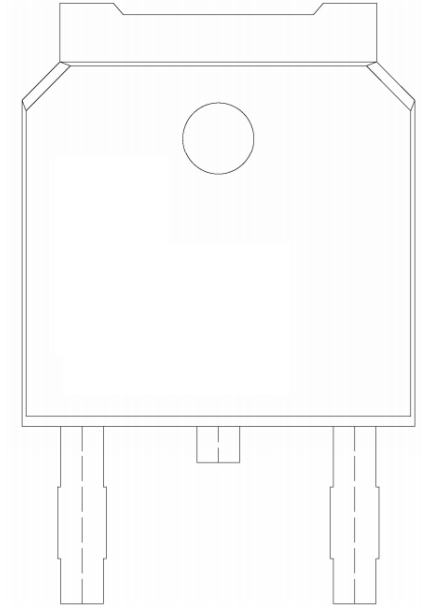
单位: mm

Dimensions In Millimeters			Dimensions In Millimeters		
Symbol	Min	Max	Symbol	Min	Max
A	2.25	2.40	E		
B	0.95	1.25	e1		
C	0.70	0.90			
D	9.85	10.35	e2	0.45	0.55
D1	6.45	6.75	L1	0.60	0.90
L1	0.00	0.10	L2	6.45	6.75
L2			L3	5.10	5.50
L3			K		

2

T0-25

/ 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 --

Units/In