

/ Descriptions

/ Features

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Ω

Ω

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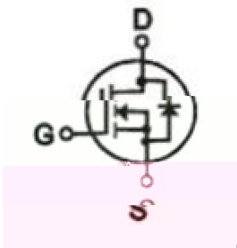
Ω

Ω

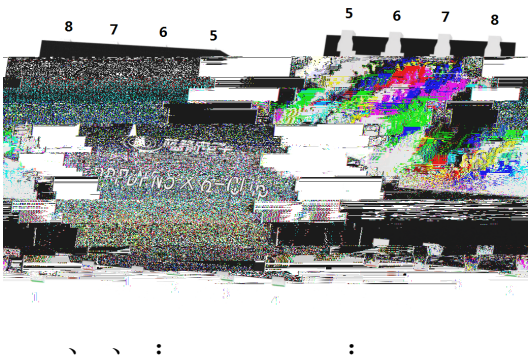
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/ Applications

/ Equivalent Circuit



/ Pinning



/ Marking

/ Absolute Maximum Ratings(T_a=25)

	θ		
	θ		

≤

μ

≤

≤

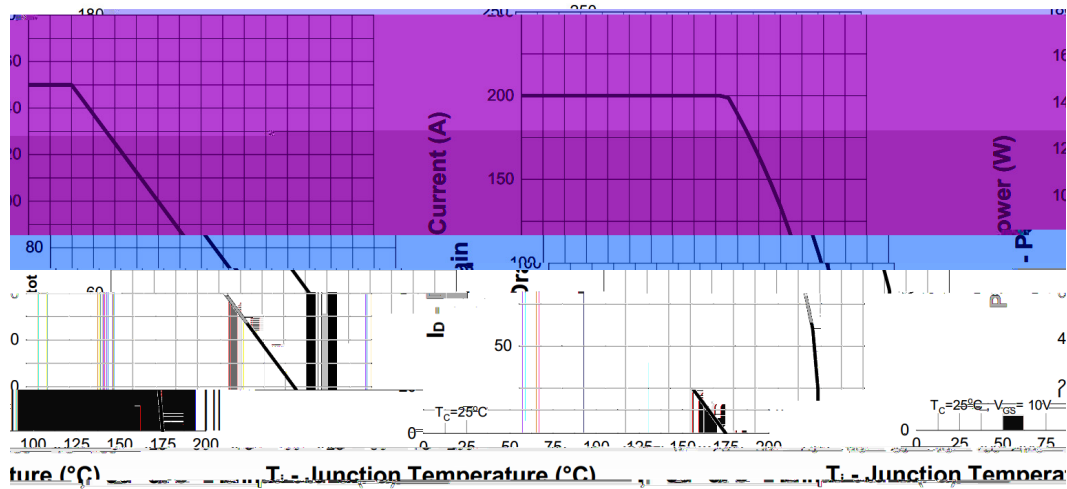
/ Electrical Characteristics(T_a=25)

		μ				
		μ				
						μ
						μ
						Ω
						Ω
		μ				

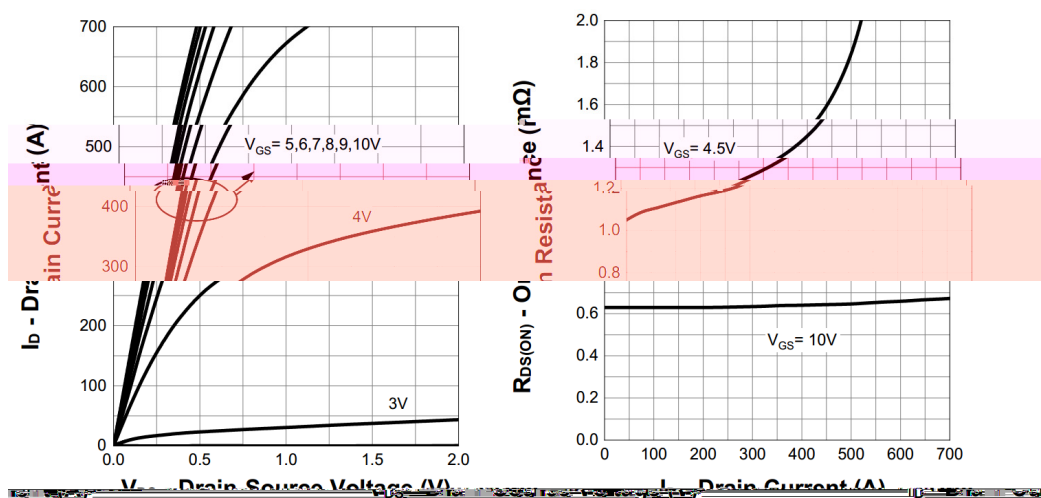
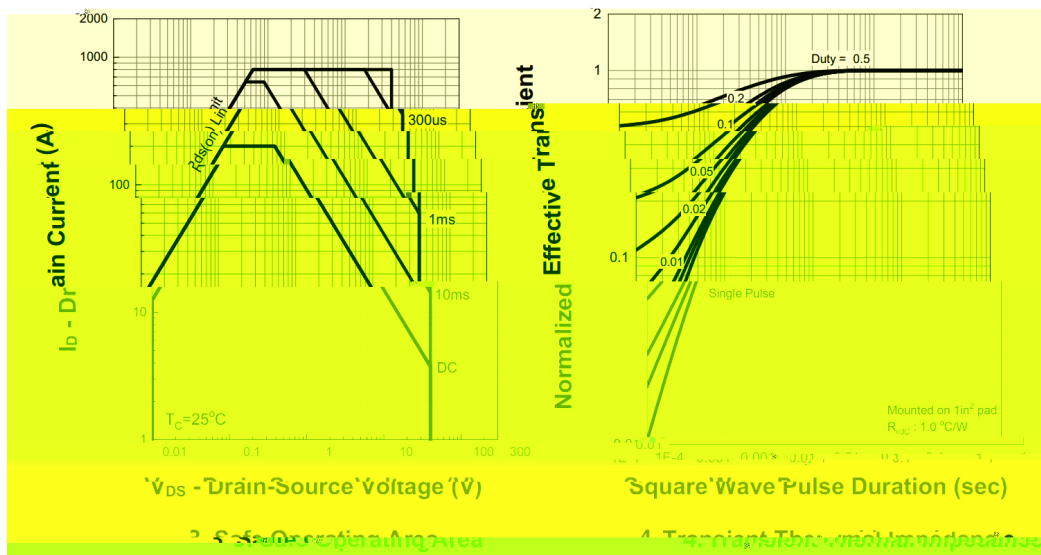
/ Electrical Characteristics(Ta=25)

		Ω Ω				

/ Electrical Characteristic Curve



2. Current Capability: 1. Power Capability:

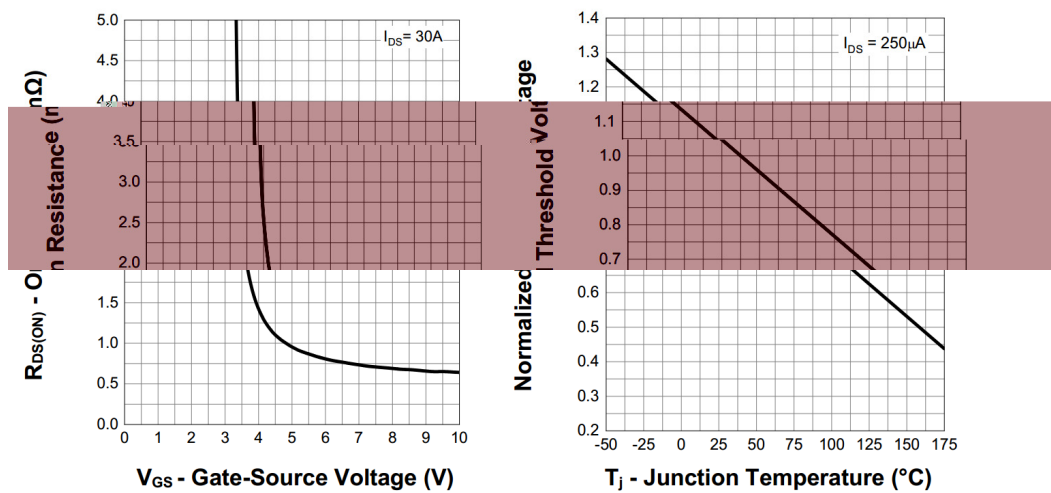


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5. Output Characteristics

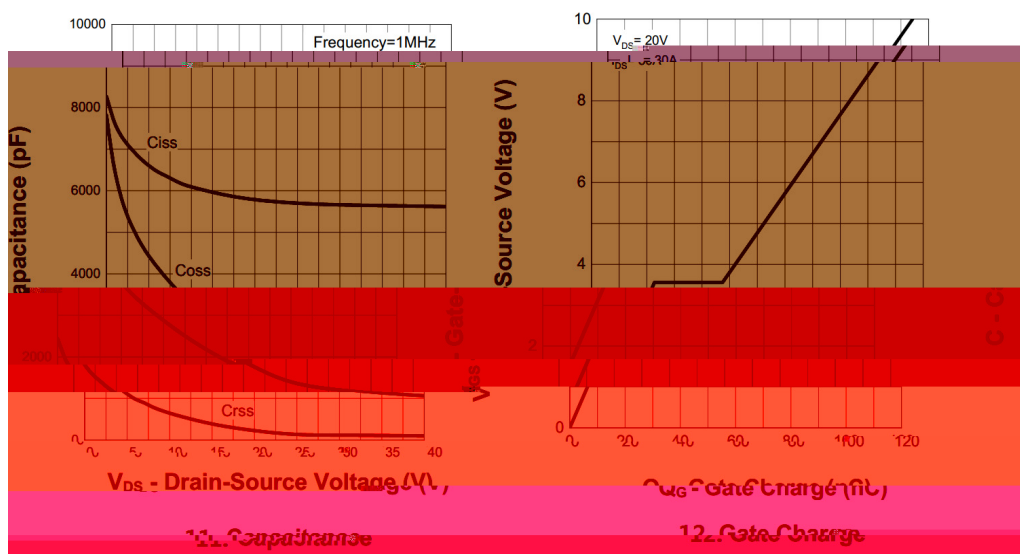
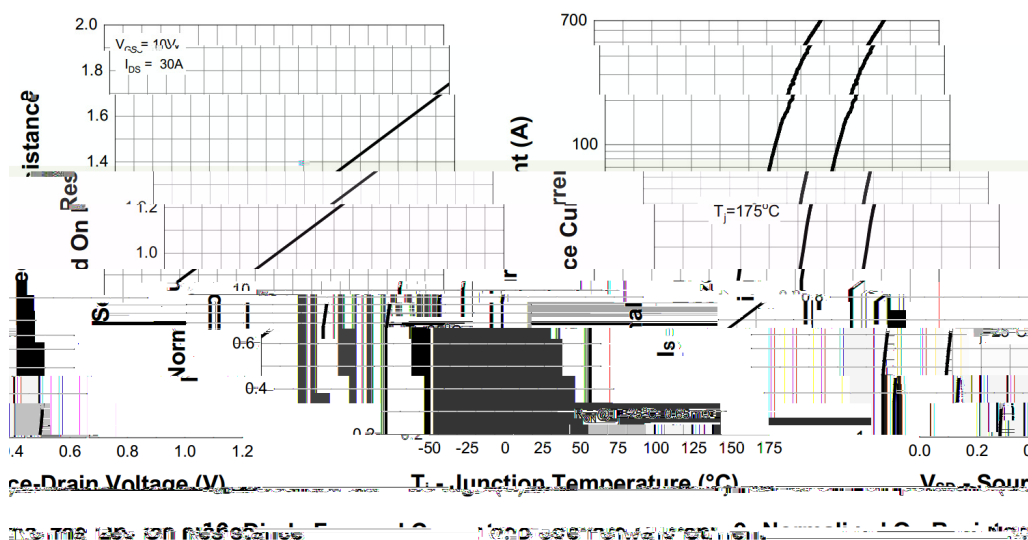
6. On Resis

/ Electrical Characteristic Curve

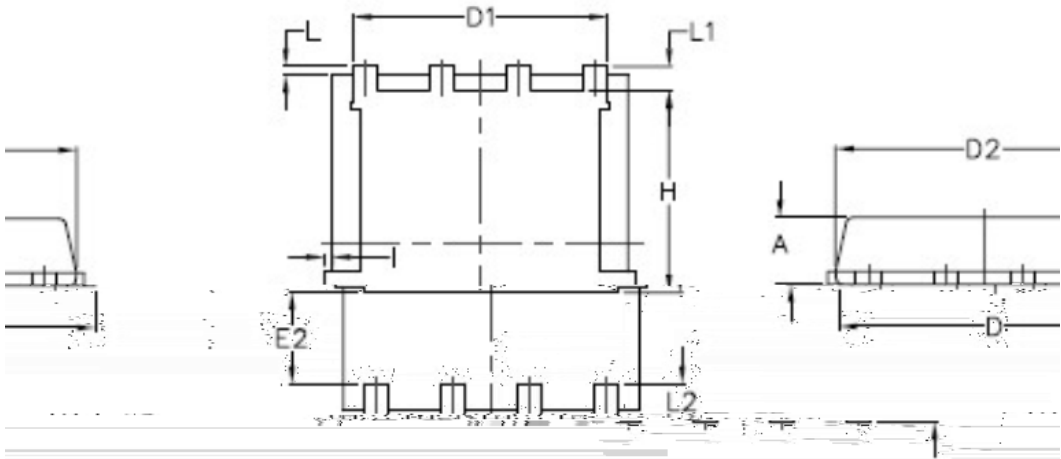
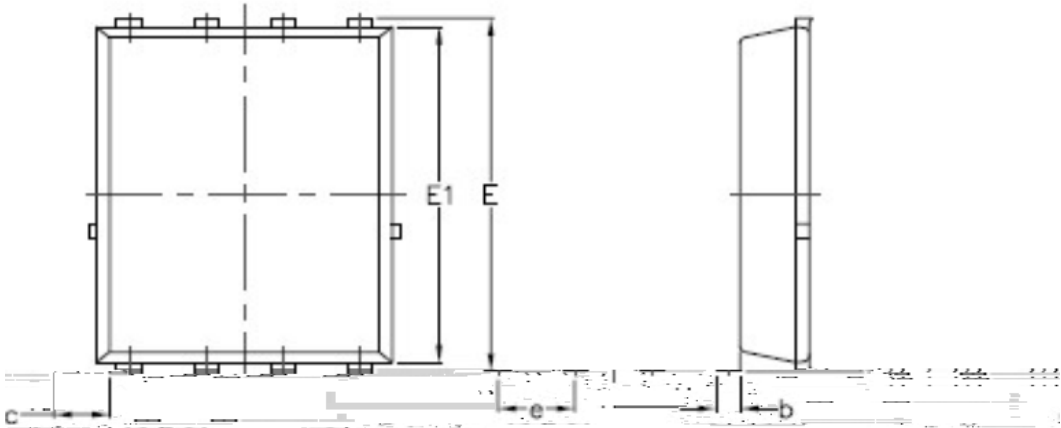


7. Transfer Characteristics

8. Normalized Threshold Voltage

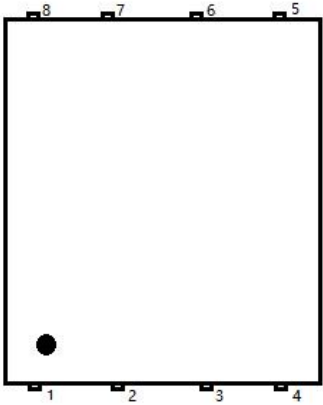


/ Package Dimensions



Dimensions In Millimeters			
MAX.	Symbol	MIN.	
1.17	A	1.03	
0.48	b	0.34	
0.970	c	0.824	
5.40	D	4.80	
4.31	D1	4.11	
J2	4.80	5.00	
E	5.95	6.15	
E1	5.65	5.85	
E2	1.40	-	
F	1 27 RSC		
	L	0.05	0.25
	L1	0.38	0.50
	L2	0.38	0.71
	H	3.30	3.50
	I	-	0.18

/ 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

/ Notices