

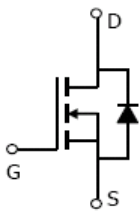
/ Descriptions

N

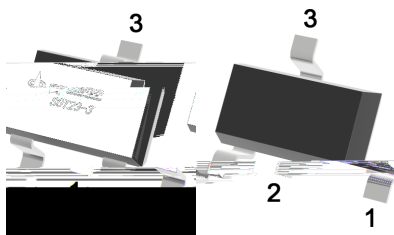
/ Features

/ Applications

/ Equivalent Circuit



/ Pinning



/ Marking

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	≤	θ		
		θ		

		μ				
						μ
						μ
						μ
		μ				
						Ω

/ Electrical Characteristic Curve

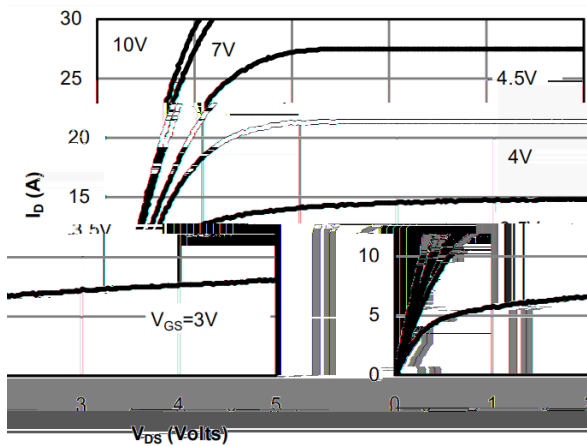


Fig 1: On-Region Characteristics

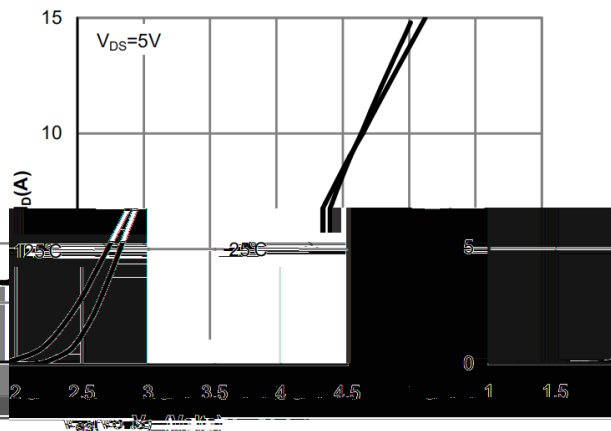


Figure 2: Transfer Characteristics

Fig

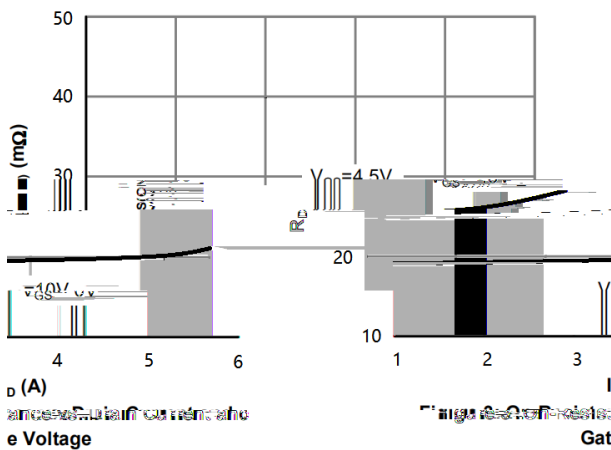


Figure 3: On-Resistance vs. Drain Current

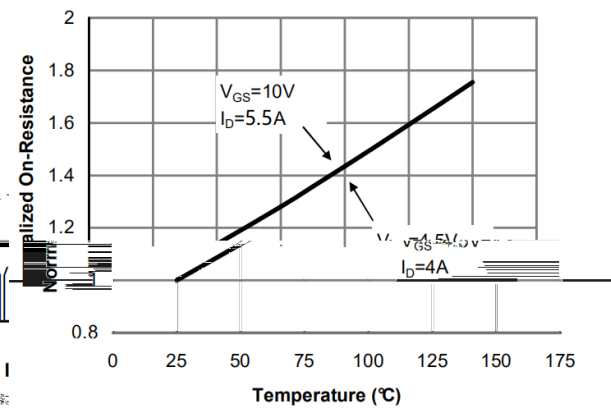


Figure 4: On-Resistance vs. Junction Temperature

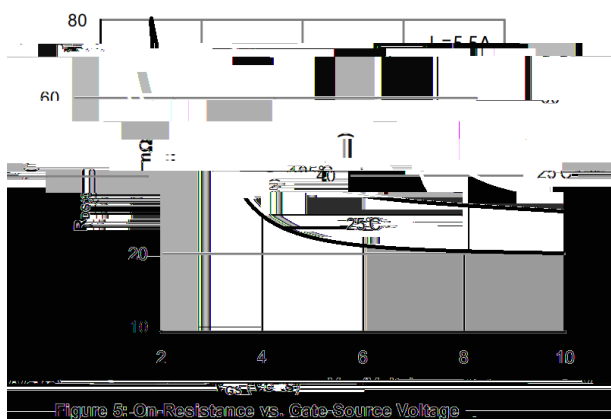


Figure 5: On-Resistance vs. Gate-Source Voltage

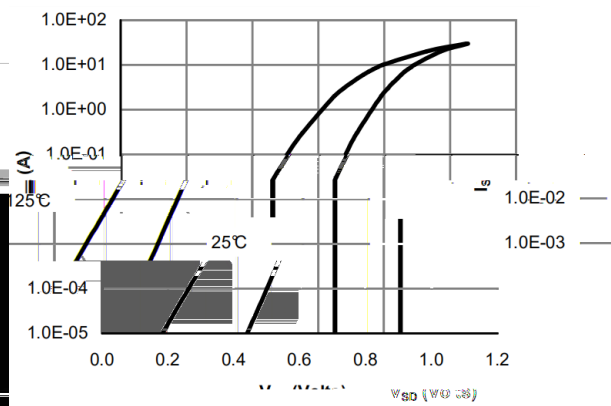
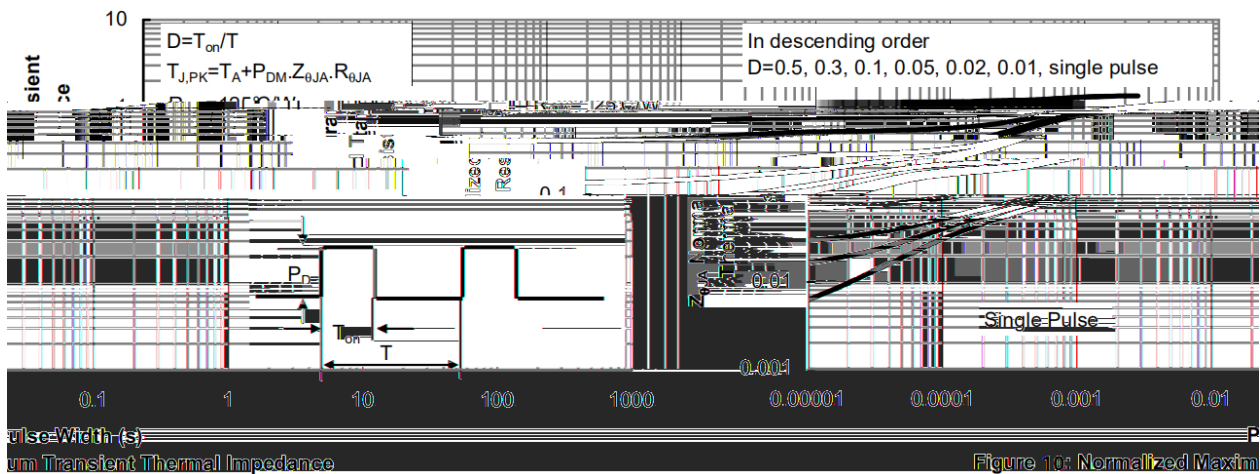
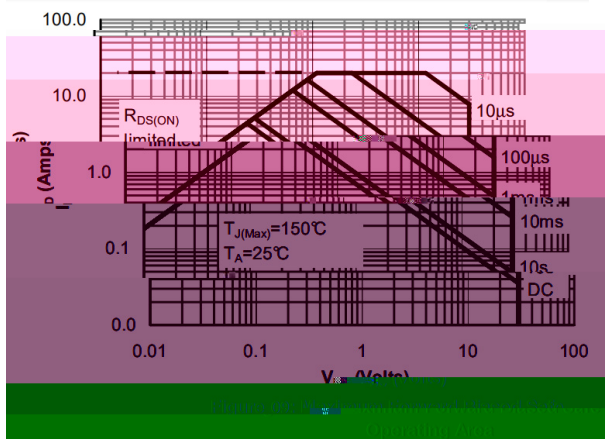
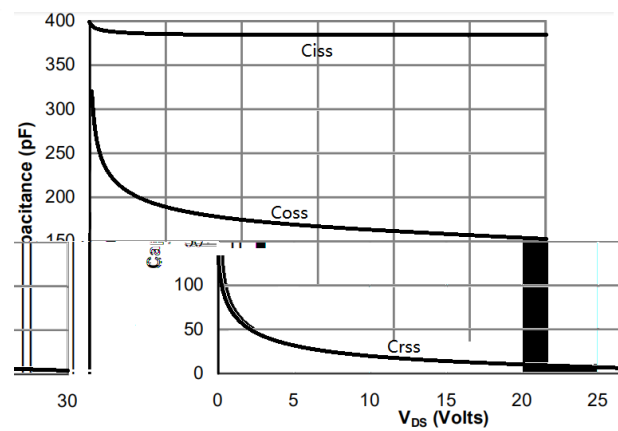
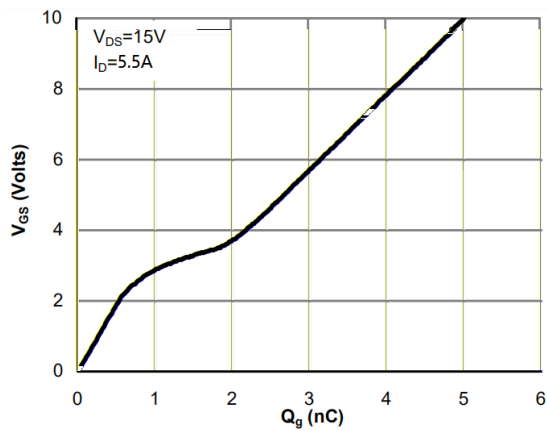
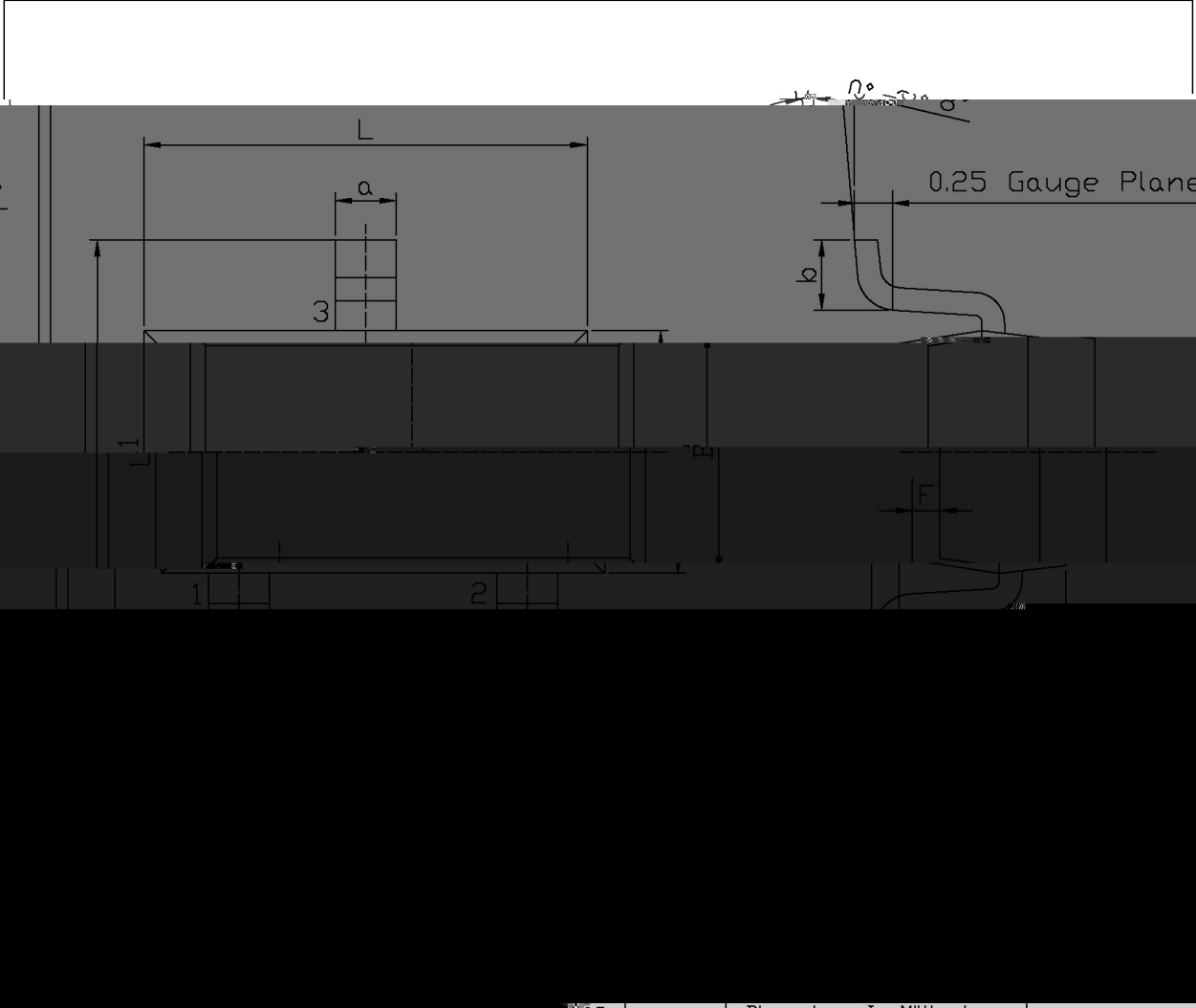


Figure 6: Body-Diode Characteristics

/ Electrical Characteristic Curve



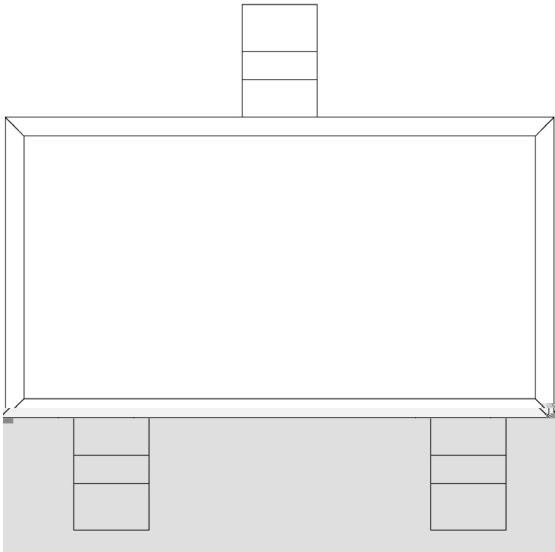
/ Package Dimensions



	2.68	3.00	a	0.35	0.20
B	1.50	1.70	b	0.10	0.20
C	0.90	1.30	b	0.35	0.55
L1	2.60	3.00	F	0	0.15
F	1.80	2.00			

SIT123-3

/ Marking Instructions



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