

					±	

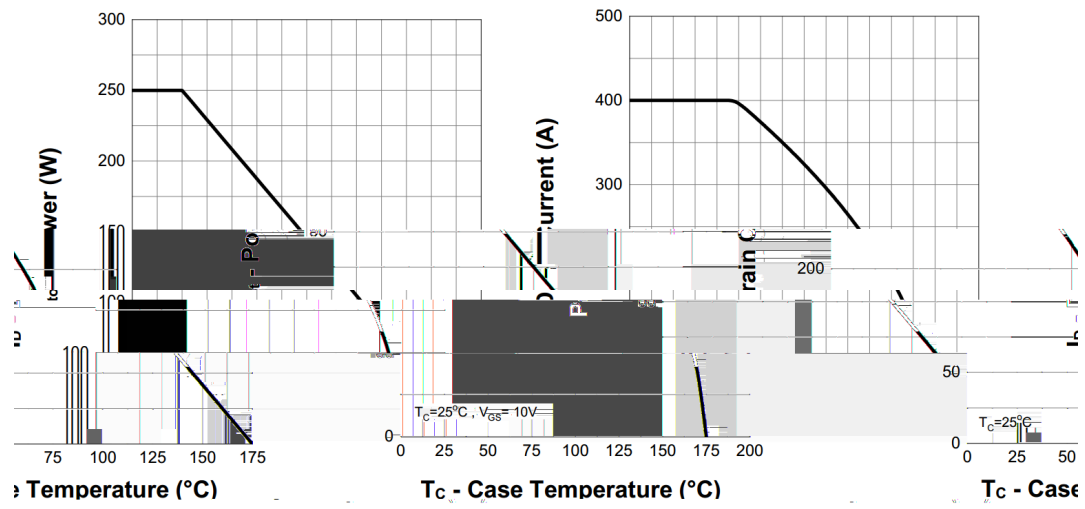
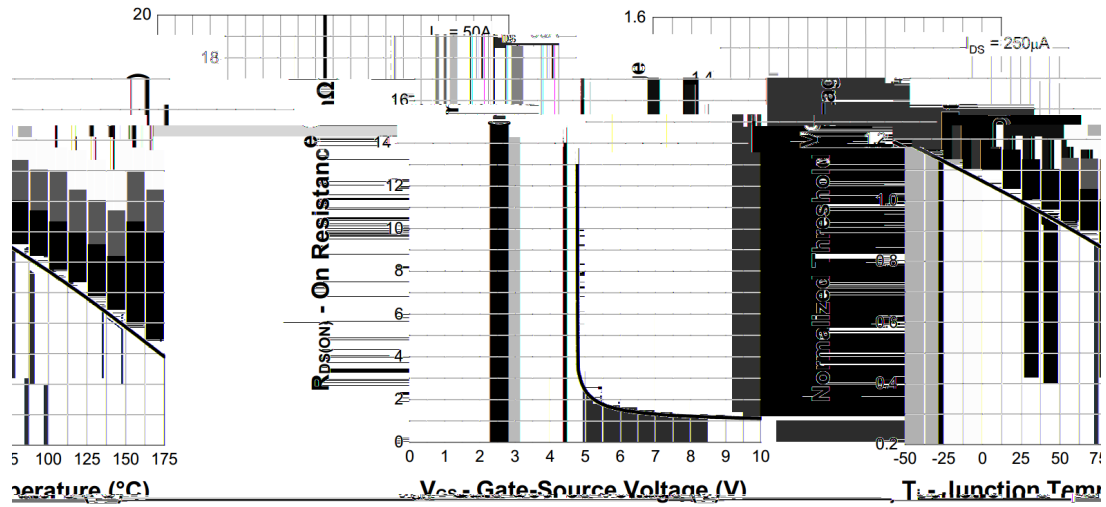


Fig1. Power Capability

Fig2. Current Capability



Threshold Voltage

Fig7. Transfer Characteristics

Fig8. Normalized Threshold Voltage

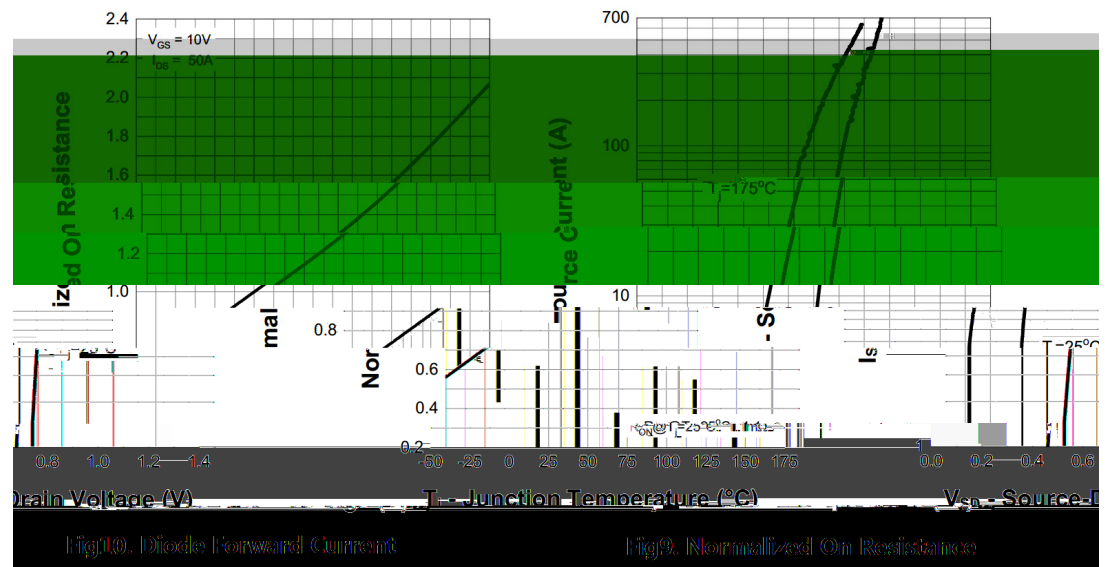


Fig10. Diode Forward Current

Fig9. Normalized On Resistance

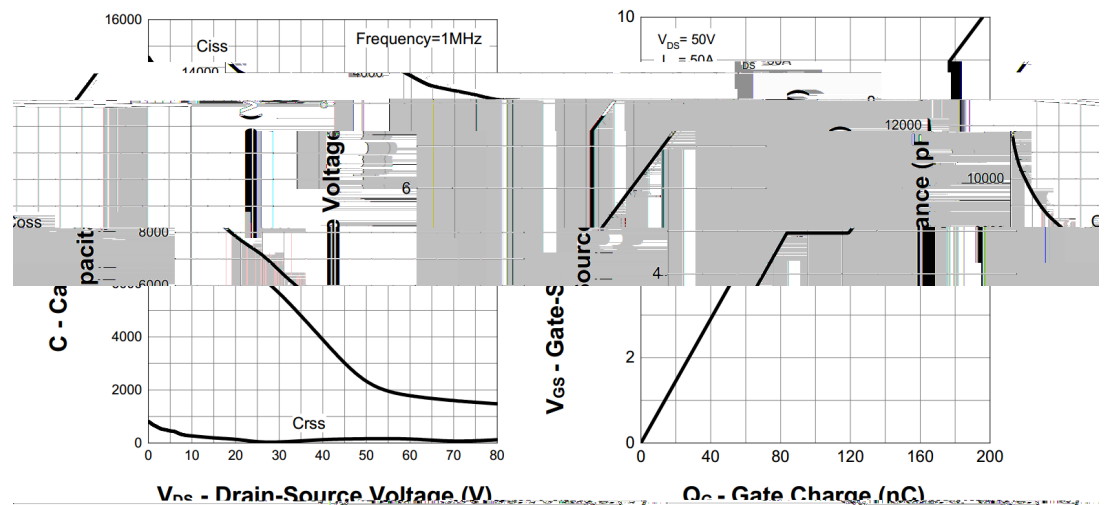
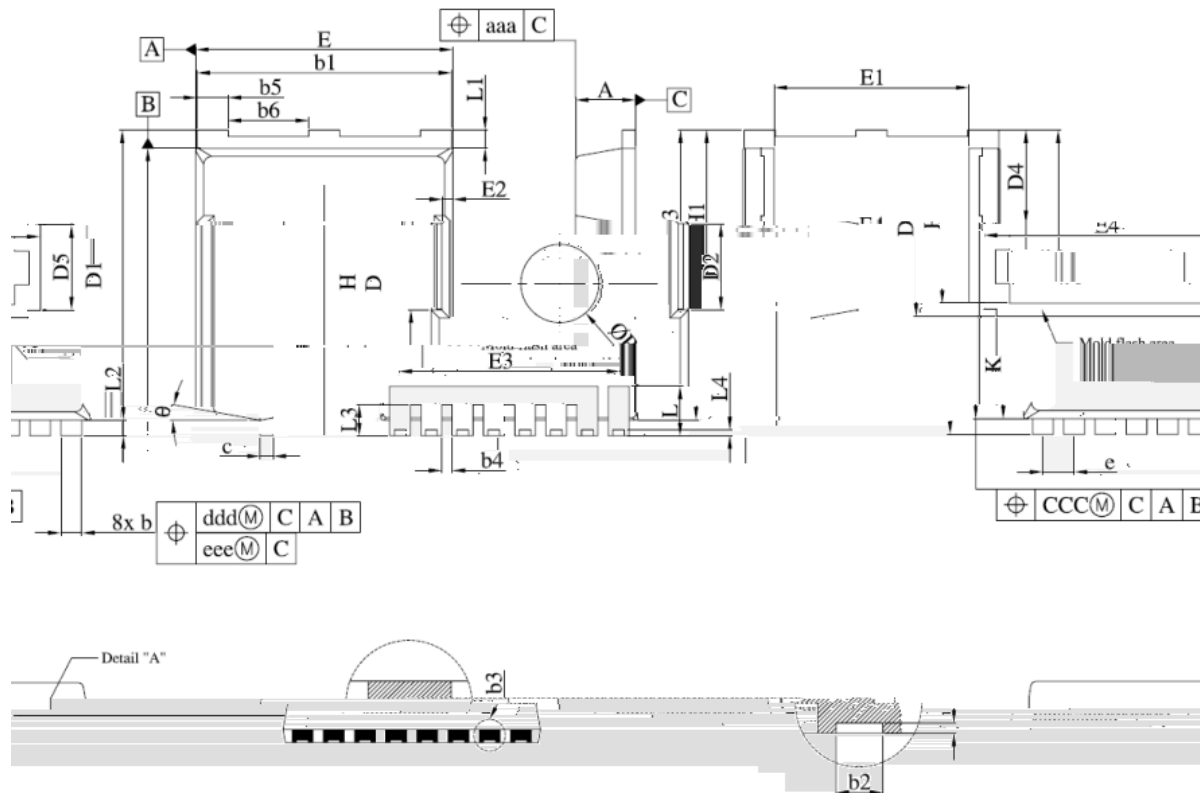
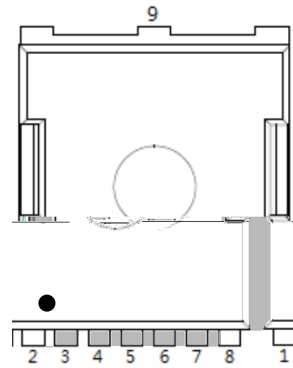


Fig11. Capacitance

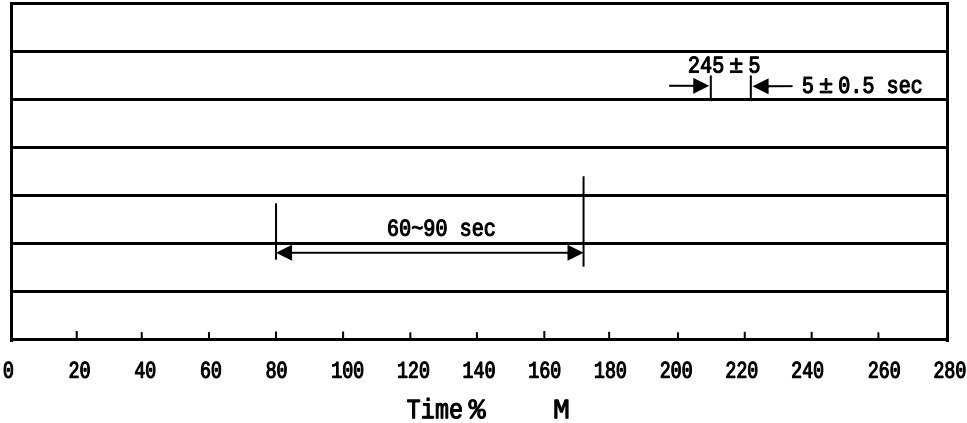
Fig12. Gate Charge



Dimensions In Millimeters				Dimensions In Millimeters			
MAX.	MIN.	MAX.	MIN.	MAX.	MIN.	MAX.	MIN.
7.60	A	2.20	2.40	E2	7.40		
11.85	b1	9.70	9.90	E4			
6.75	b2	0.36	0.55	H	11.50		
4.28	b3	0.05	/	H1	6.55		
2.10	b4	0.30	0.50	K	4.08		
0.90	b5	1.10	1.30	L	1.60		
0.70	b6	3.00	3.20	L1	0.50		
1.30	c	0.40	0.60	L2	0.50		
0.33	D	10.28	10.55	L3	1.00		
3.15	D1	10.98	11.18	L4	0.13		
	D2	3.20	3.40	P	2.85		
	D3	3.15	3.30	aaa	10.00		
0.20	D4		3.59	ccc			
0.20	D5		3.26	ddd			
0.25	e	1.10	1.30	eee			
0.20	E	9.80	10.00				
	E1	7.40	7.60				



Temperature Profile for IR Reflow Soldering(Pb-Free)



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