

/ Absolute Maximum Ratings(Ta=25)

		±	
	θ		
	θ		

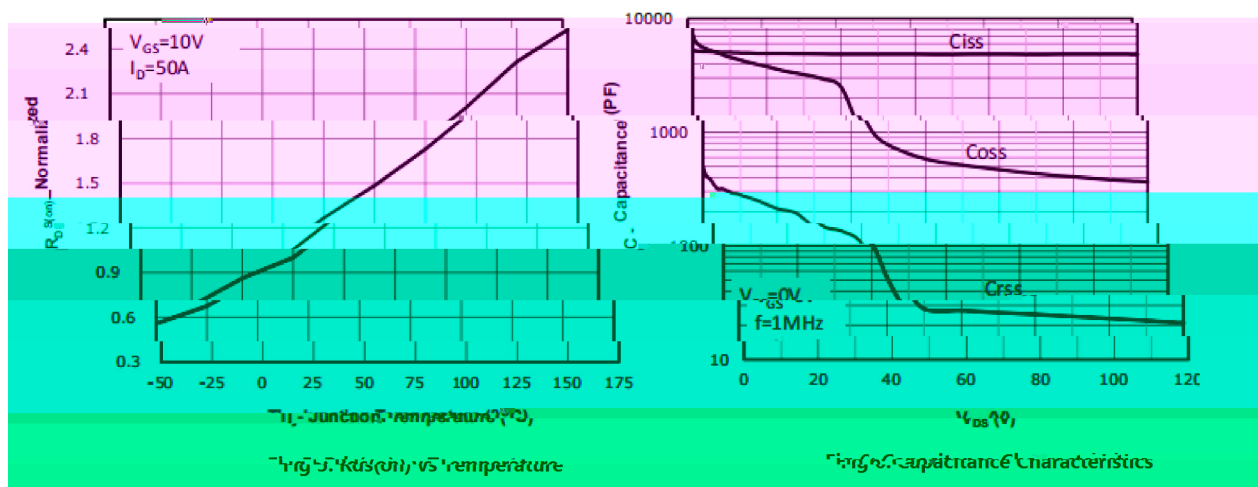
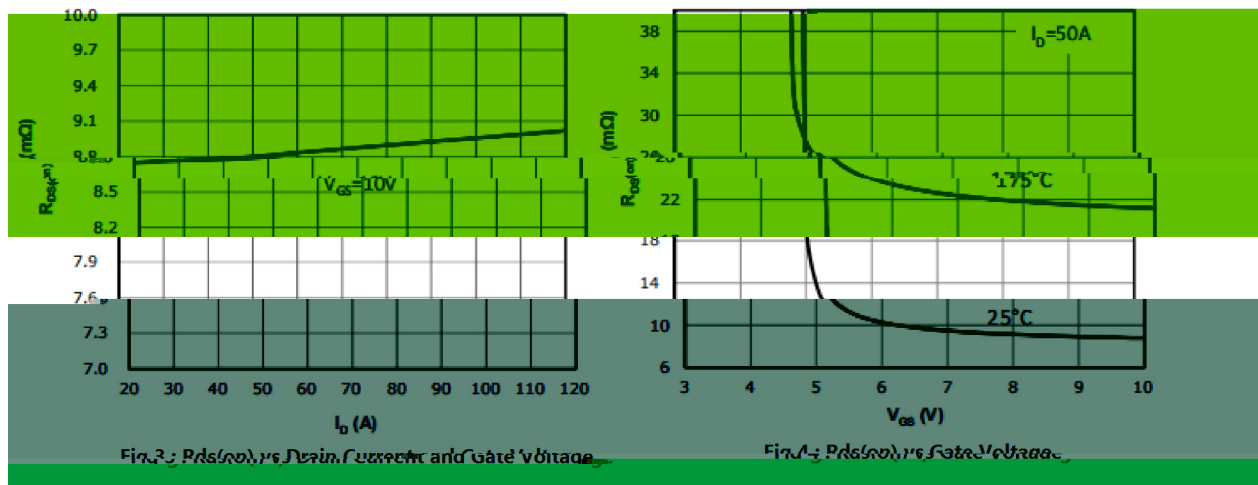
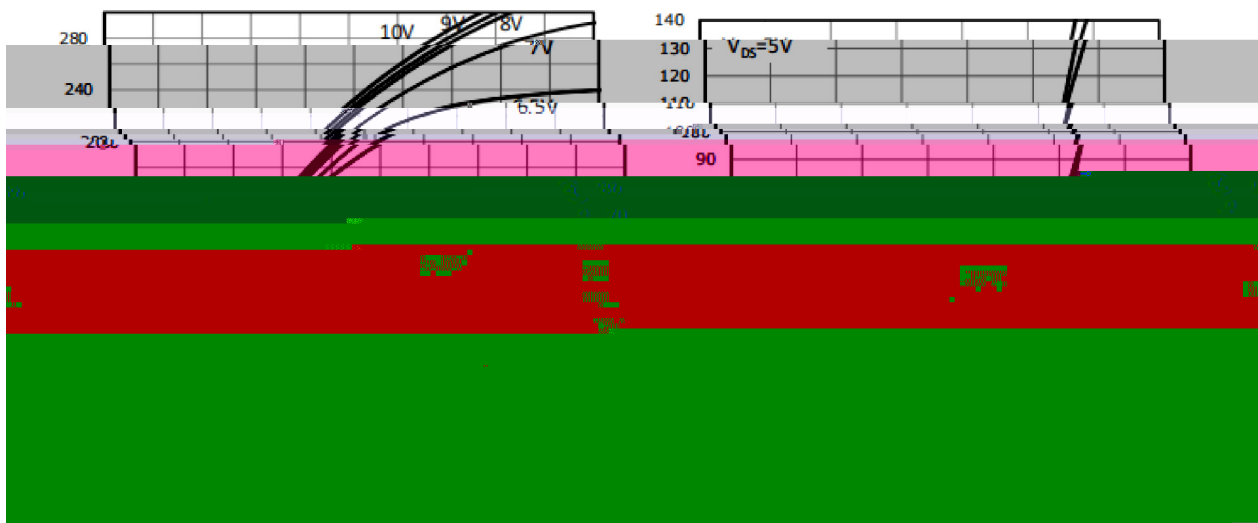
/ Electrical Characteristics(Ta=25)

		μ				
						μ
					±	
		μ				
						Ω
		μ				
						Ω

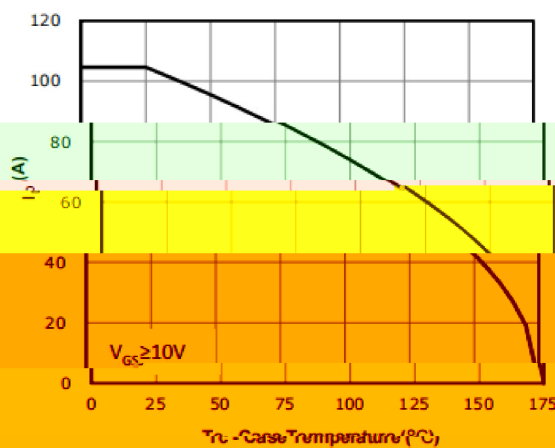
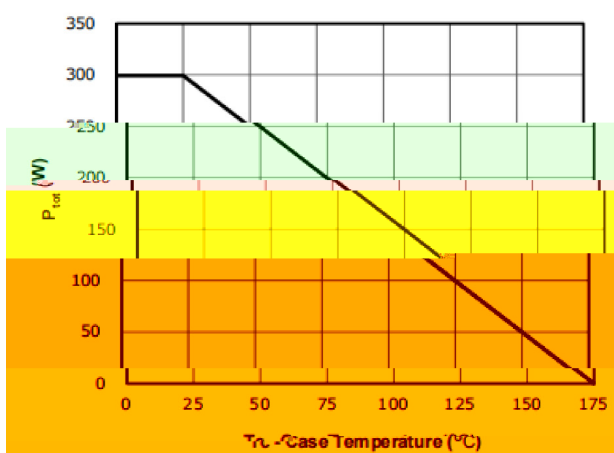
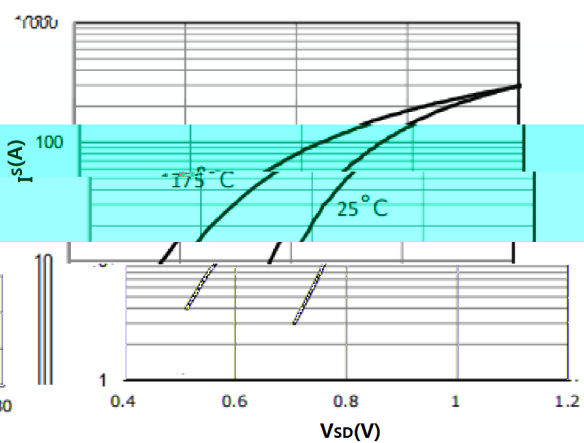
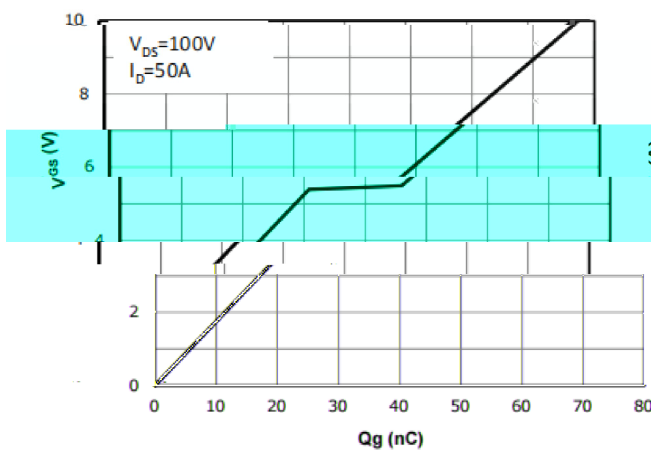
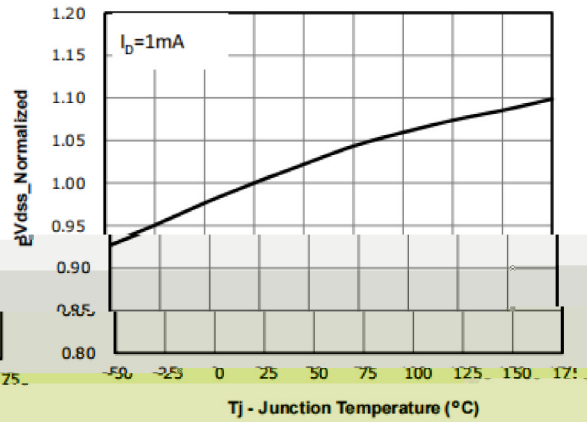
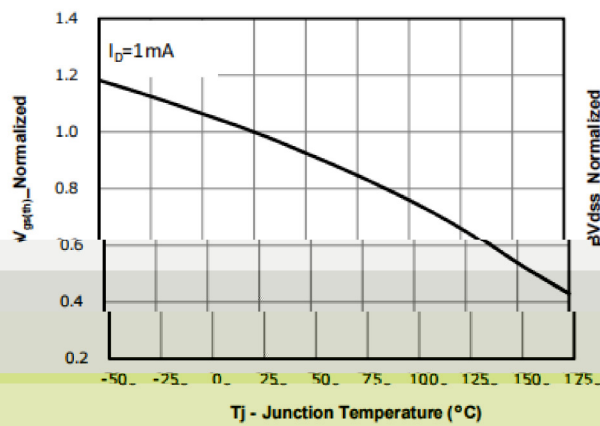
/ Electrical Characteristics(Ta=25)

		Ω				

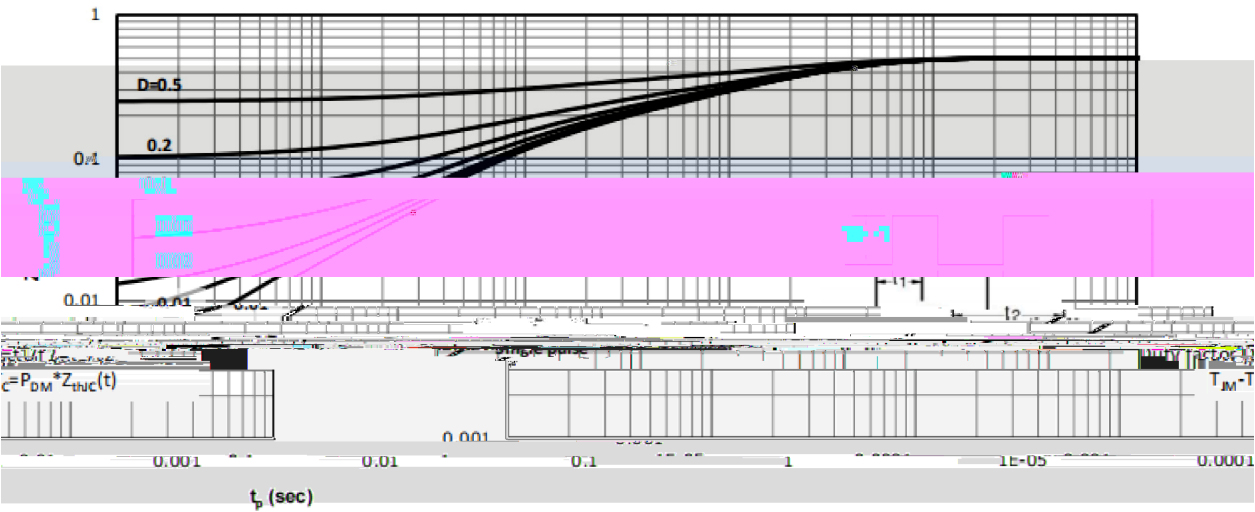
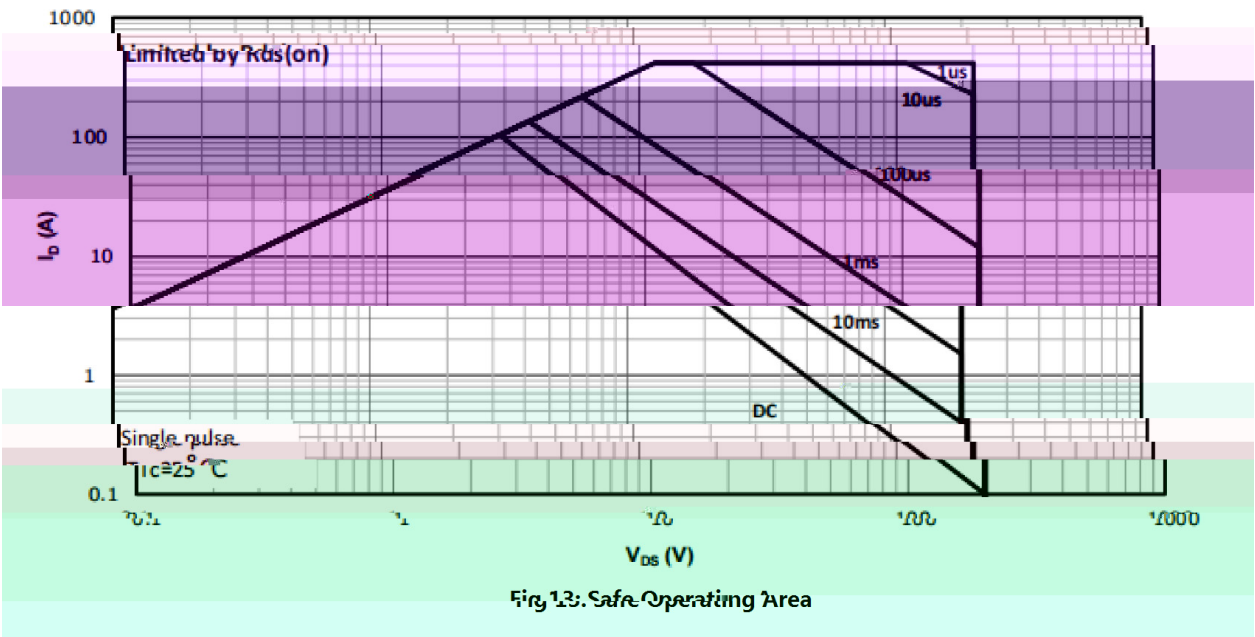
/ Electrical Characteristic Curve



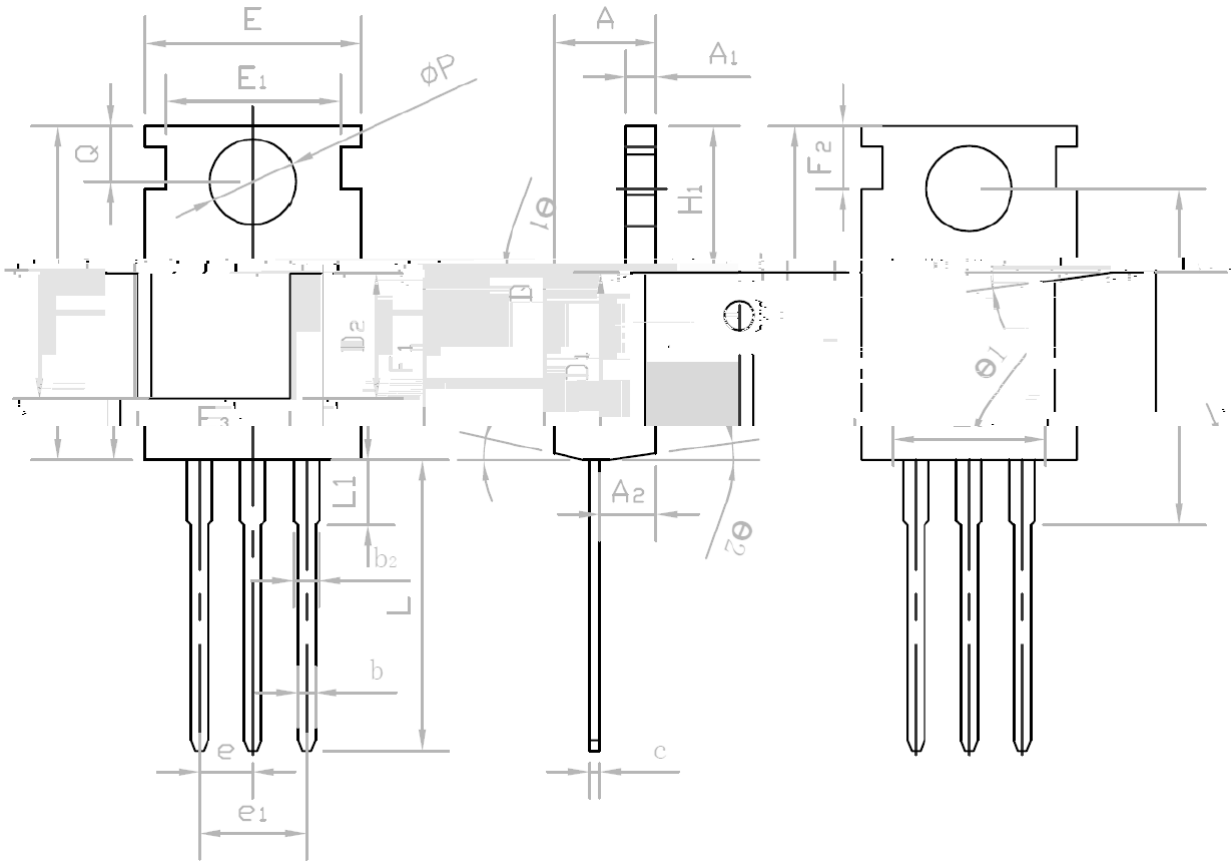
/ Electrical Characteristic Curve



/ Electrical Characteristic Curve

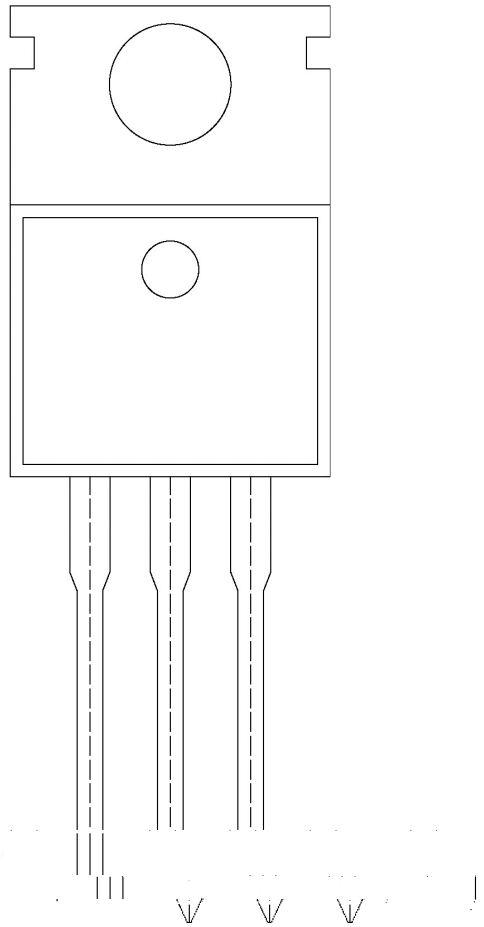


/ Package Dimensions



Symbol	Dimensions In Millimeters		
	Min	Typ	Max
A	4.27	4.57	4.87
A1	1.15	1.30	1.45
A2	2.10	2.40	2.70
b	0.70	0.80	1.00
b2	1.17	1.27	1.50
c	0.40	0.50	0.65
D	15.10	15.60	16.10
D1	8.80	9.10	9.40
D2	5.70	6.70	7.00
E	9.70	10.00	10.30
E1	-	8.70	-
E2	9.63	10.00	10.35
E3	7.00	8.00	8.40
e	2.54 BSC		
e1	5.08 BSC		
H1	6.00	6.50	6.85
L	12.75	13.50	13.90
L1	-	3.10	3.40
ΦP	3.45	3.60	3.75
Q	2.60	2.80	3.00
θ1	4°	7°	10°
θ2	0°	3°	6°
F	13.30	13.50	13.70
F1	15.50	15.90	16.30
F2	2.80	3.00	3.20

/ Marking Instructions



BR

100N20SH

