

Absolute Maximum Ratings at T_{case}

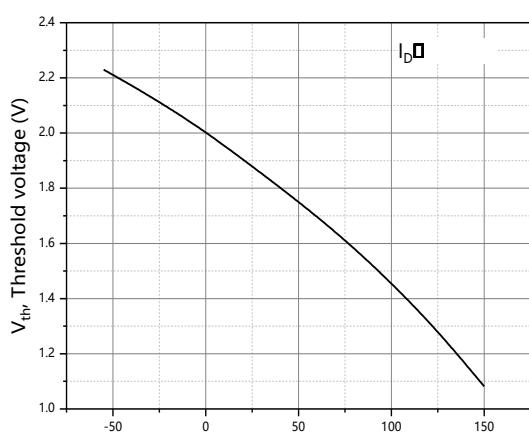


Figure 7. Threshold voltage

Figure 8. Forward characteristic of body diode

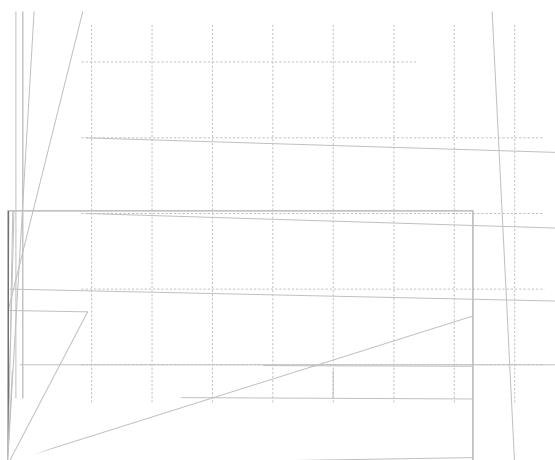


Figure 9 . Drain -source on -state resistance

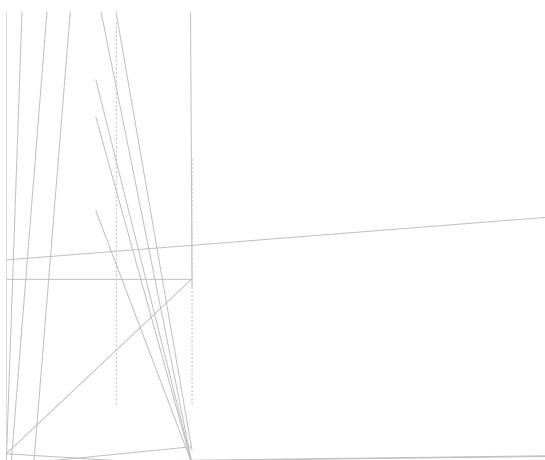
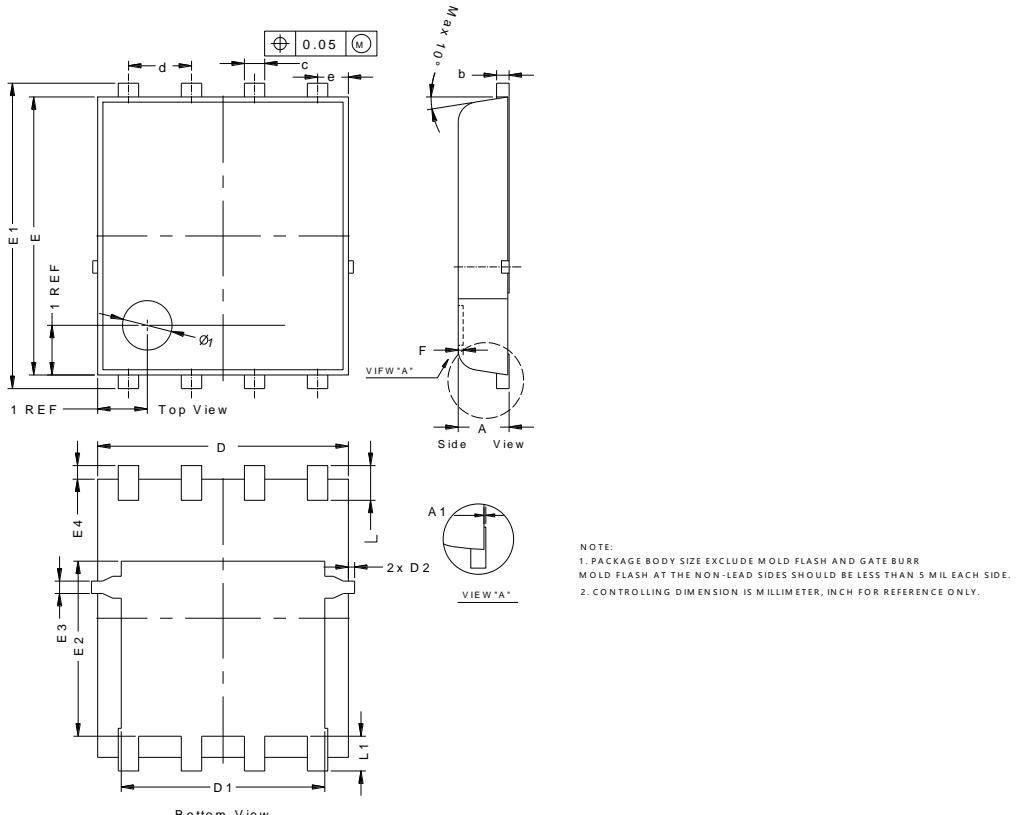


Figure 10. Drain current

Figure 11. Safe operation area T_c=25

Figure 12. Max. transient thermal impedance

Package Information



Symbol	mm		
	Min	Nom	Max
A	0.90	1.00	1.10
A1	0.00	-	0.05
b	0.246	0.254	0.312
c	0.31	0.41	0.51
d	1.27 BSC		
D	4.95	5.05	5.15
D1	4.00	4.10	4.20
D2	-	-	0.125
e	0.62 BSC		
E	5.50	5.60	5.70
E1	6.05	6.15	6.25
E2	3.425	3.525	3.625
E3	0.15	0.25	0.35
E4	0.175	0.275	0.375
F	-	-	0.10
L	0.50	0.60	0.70
L1	0.60	0.70	0.80

Version 1: PDFN5*6-H package outline dimension

