



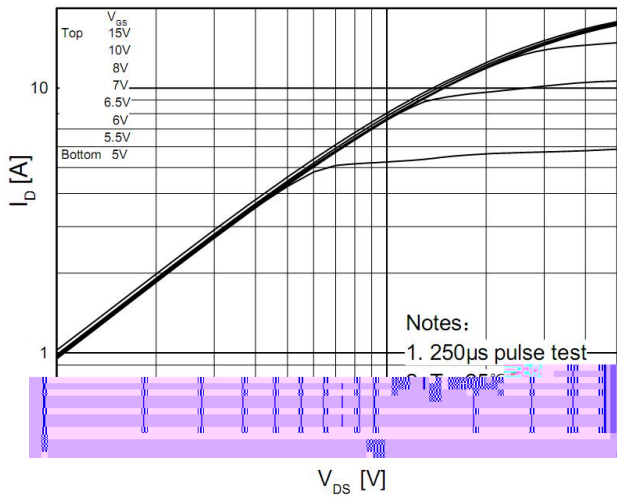
**Elec tical Cha a e i ic**

<b>Off Cha a e i ic</b>						
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<b>S i chi g Cha a e i ic</b>						
<b>D ai -S e Di de Cha a e i ic a d Ma im m Ra i g</b>						

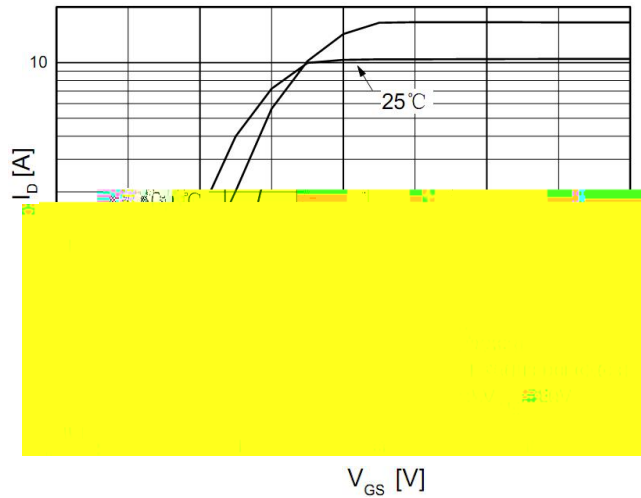
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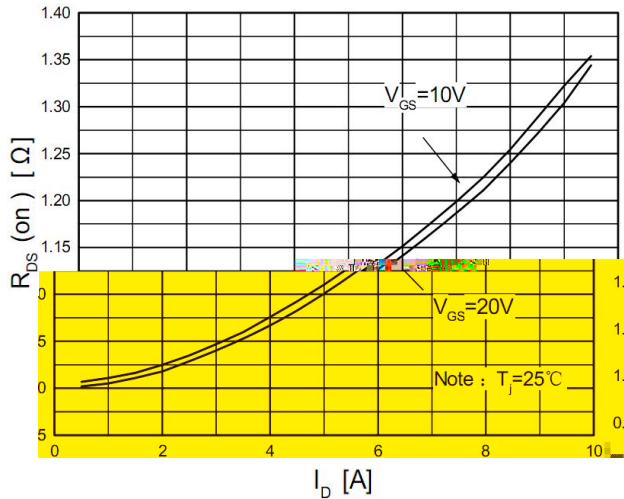
O -Regi Cha aç e i ic



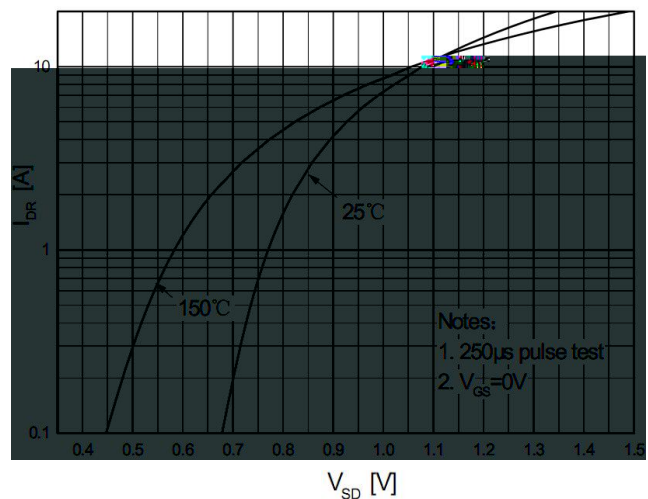
T a fe Cha aç e i ic



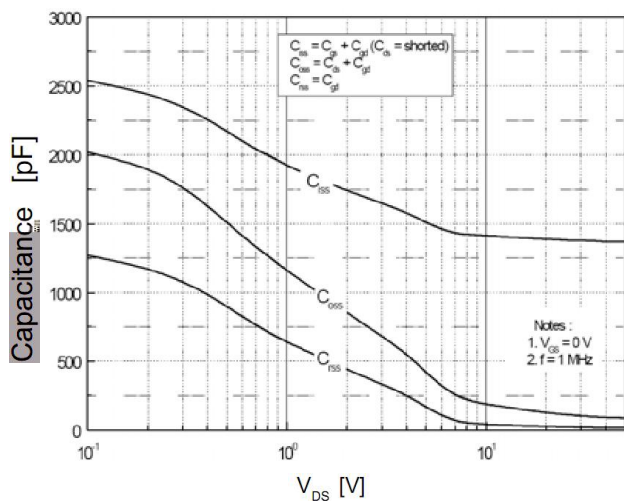
O -Re i a ce Va i a i .  
D a i C e a d Ga e V l a g e



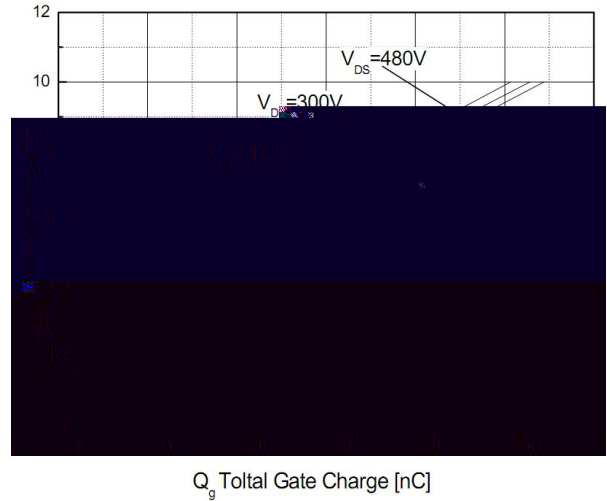
B d Di de F a d V l a g e Va i a i .  
. S ce C e a d Tem e a e



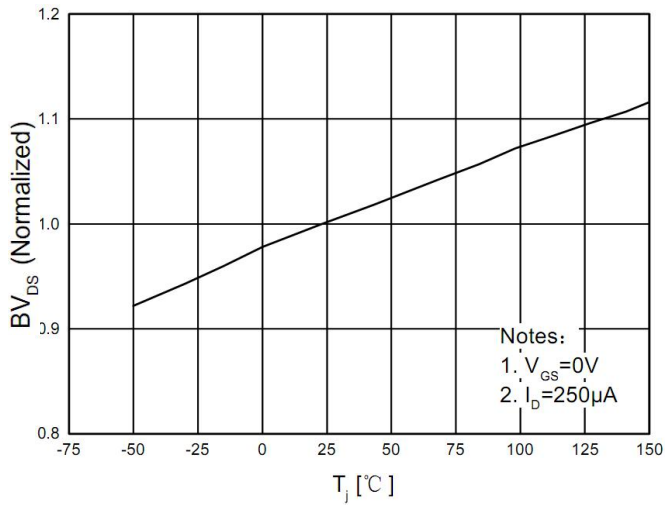
Ca aci a ce Cha aç e i ic



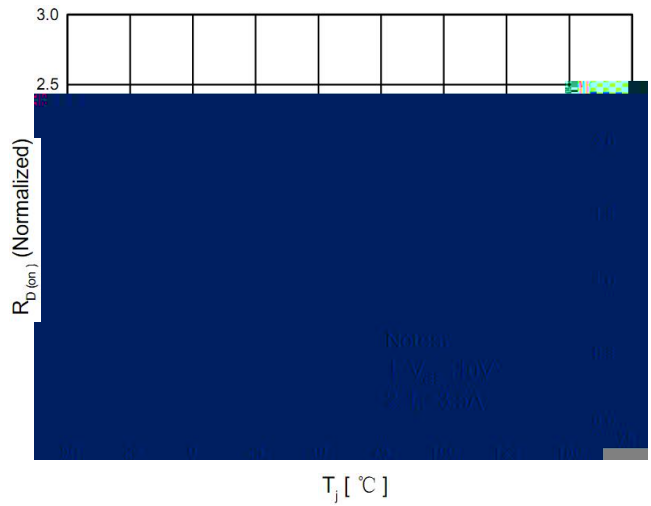
Ga e Cha ge Cha aç e i ic



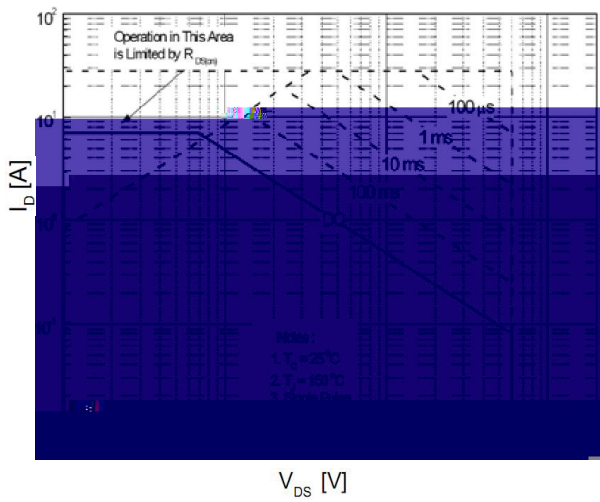
**Breakdown Voltage vs. Temperature**



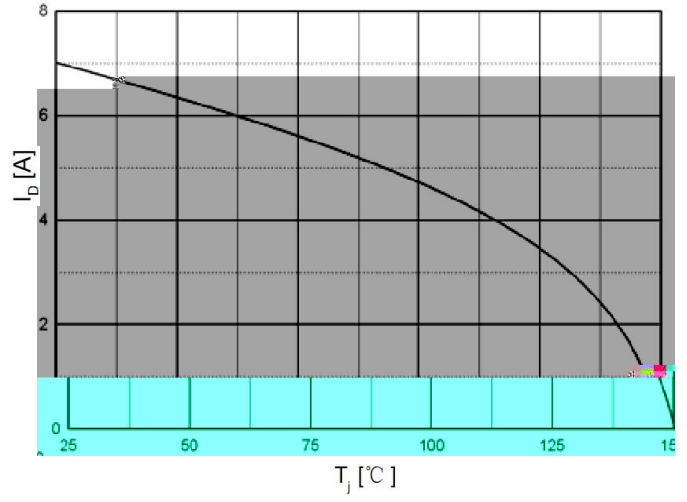
**On-Resistance vs. Temperature**



**Maximum Safe Operating Area**



**Maximum Drain Current vs. Temperature**



# TO-220F Package Dimensions

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