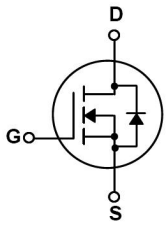
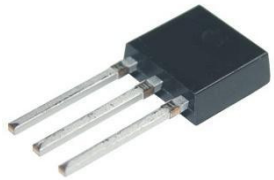
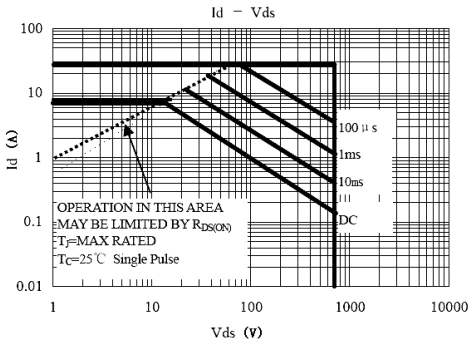
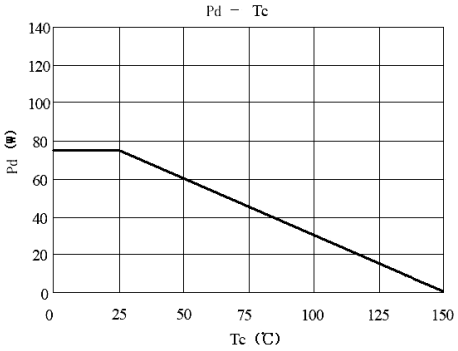
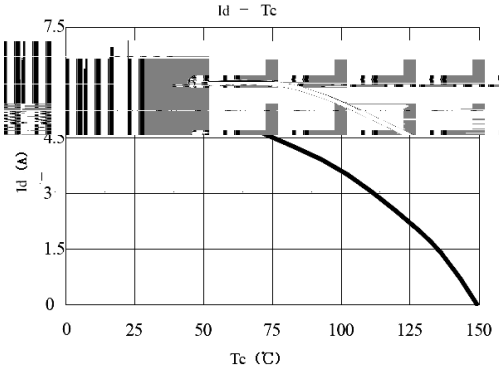

D
G
S

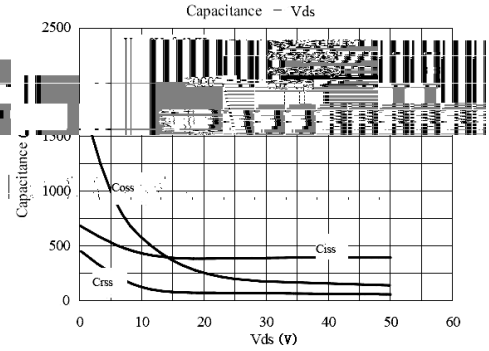


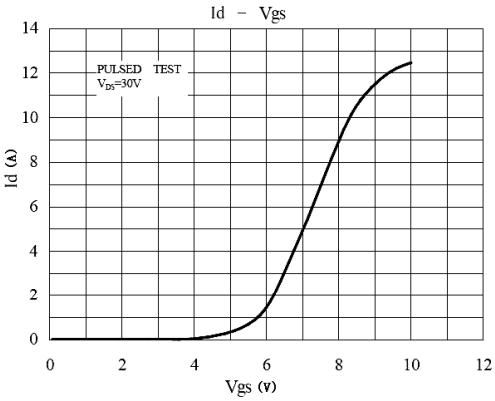
			℃
			℃
			℃

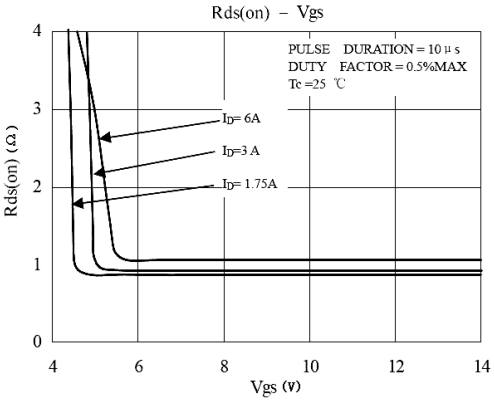

Id – Vds
Id (A)
Vds (V)
100 μ s
1ms
10ms
DC
OPERATION IN THIS AREA
MAY BE LIMITED BY RDS(ON)
TJ=MAX RATED
TC=25℃ Single Pulse

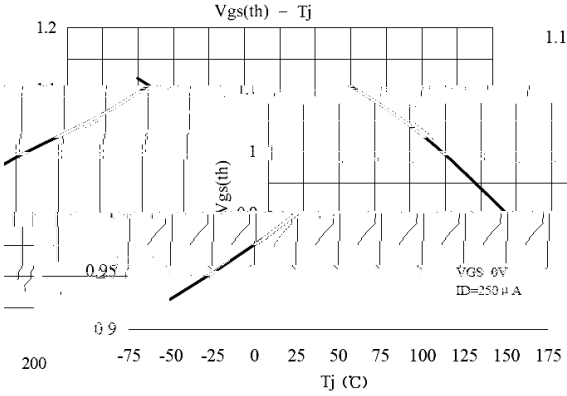

Pd – Tc
Pd (W)
Tc (℃)

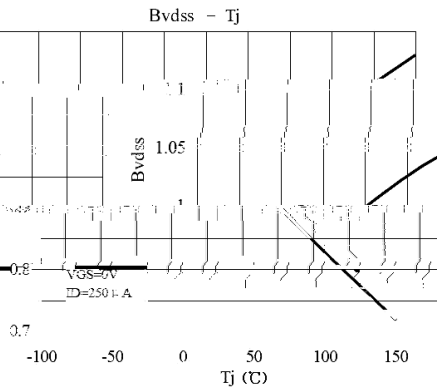

Id – Tc
Id (A)
Tc (℃)

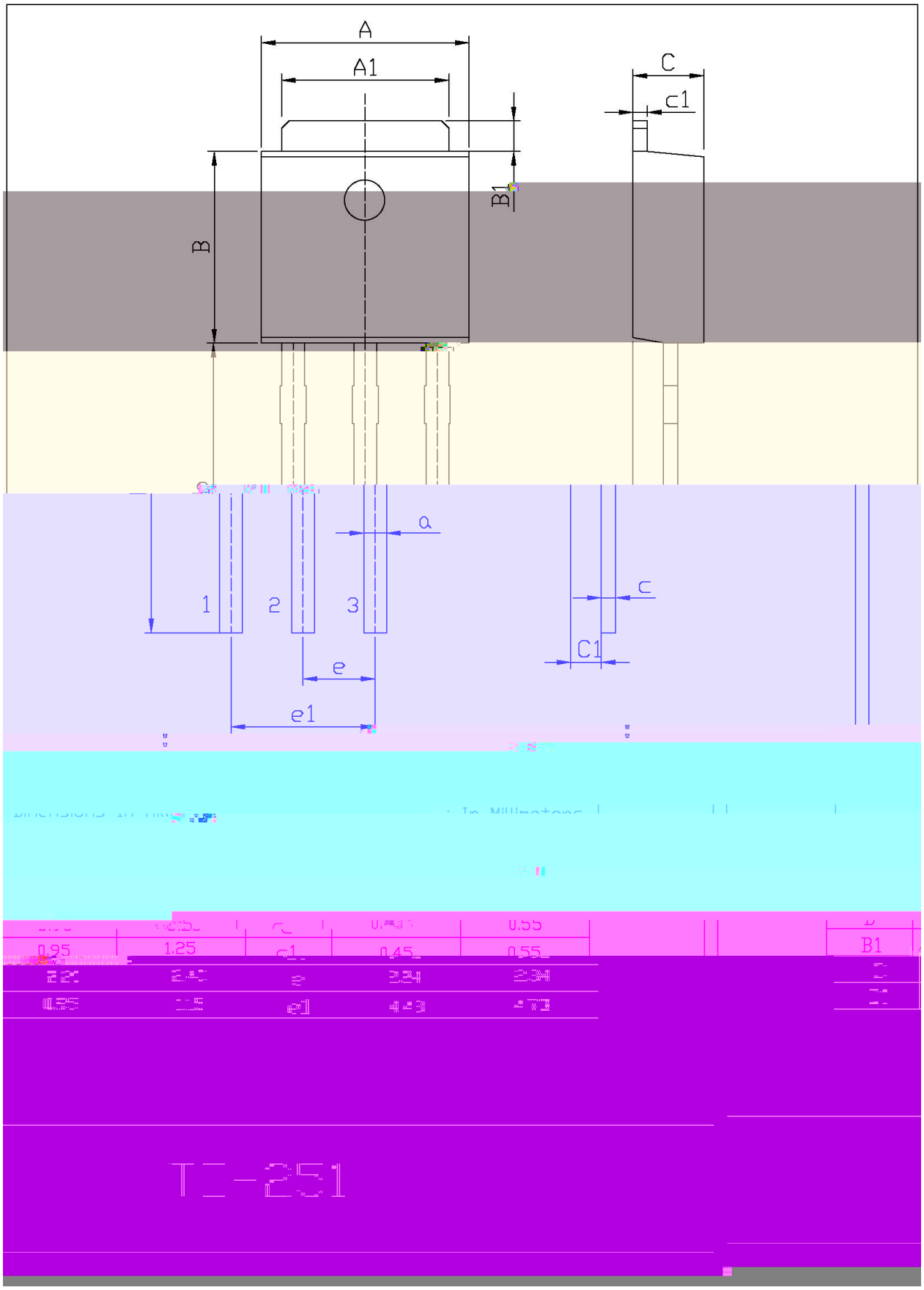

Capacitance – Vds
Coss
Ciss
Crss
Vds (V)

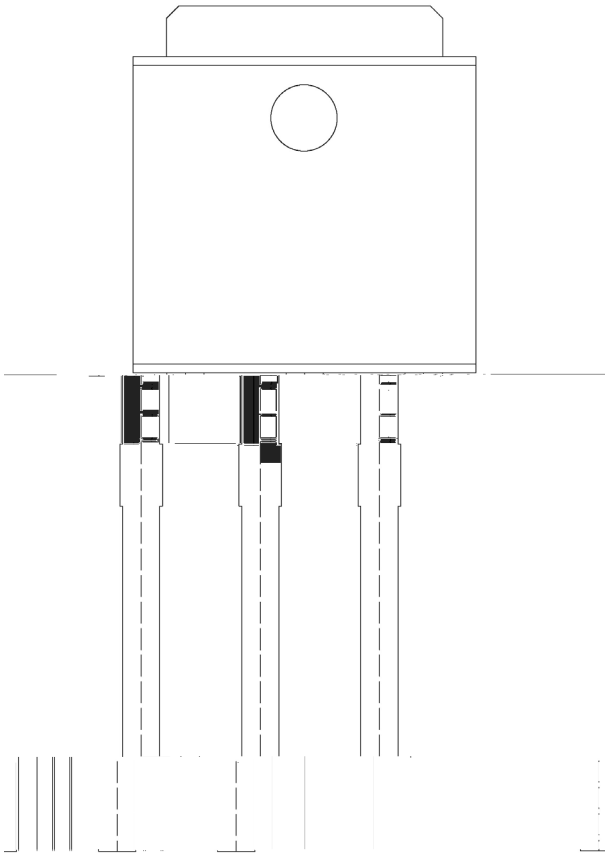

Id – Vgs
PULSED TEST
VDS=30V
Id (A)
Vgs (V)

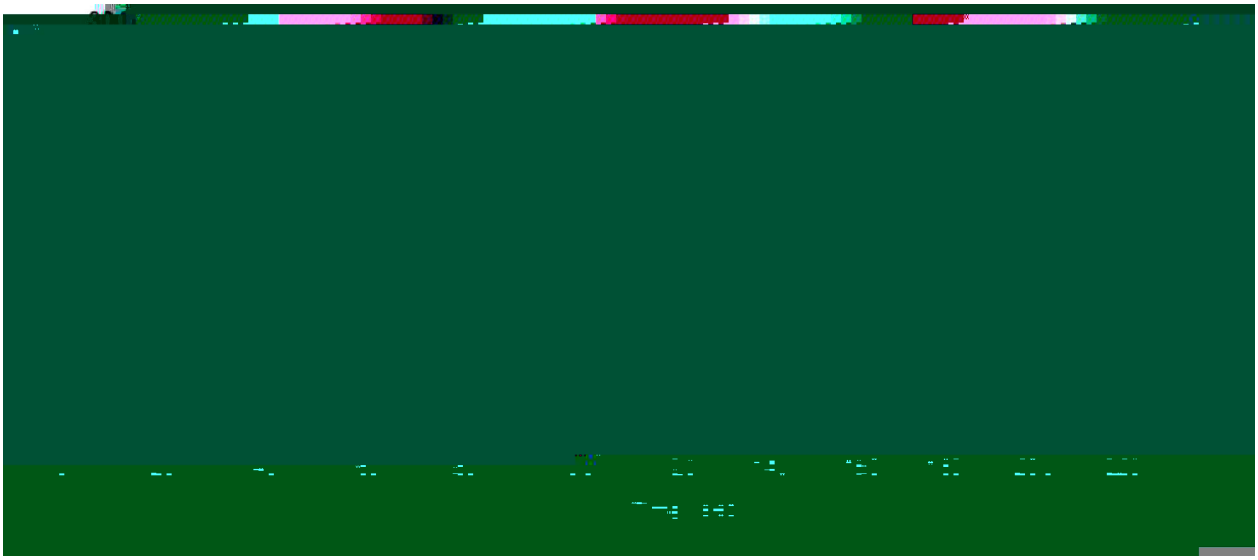

Rds(on) – Vgs
PULSE DURATION = 10 μ s
DUTY FACTOR = 0.5%MAX
TC =25 ℃
ID= 6A
ID=3 A
ID= 1.75A
Rds(on) (Ω)
Vgs (V)


Vgs(th) – Tj
Vgs(th)
VGS 0V
ID=250 μ A
Tj (℃)


Bvdss – Tj
Bvdss
VGS=0V
ID=250 μ A
Tj (℃)


A
A1
C
c1
B
B1
a
1
2
3
c
C1
e
e1
TO-251





℃

封装形式	包装数量					包装尺寸 :		
	只 袋	袋 盒	只 盒	盒 箱	只 箱	袋	盒	箱

封装形式	包装数量					包装尺寸 :		
	只 套管	套管 盒	只 盒	盒 箱	只 箱	套管	盒	箱