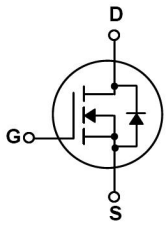
TO-220FL N 650V

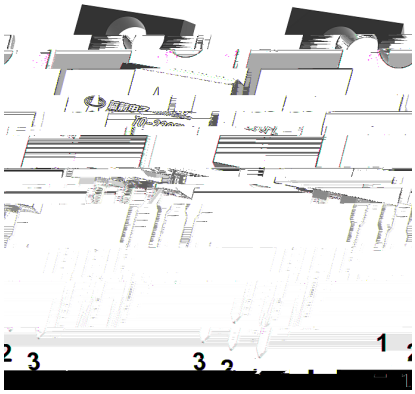
N-CHANNEL 650V Super-Junction Power MOSFET in a TO-220FL Plastic Package.

$R_{DS(on)}$×Qg 100% ROHS

Very low $R_{DS(on)}$×Qg,100% avalanche tested,RoHS compliant.

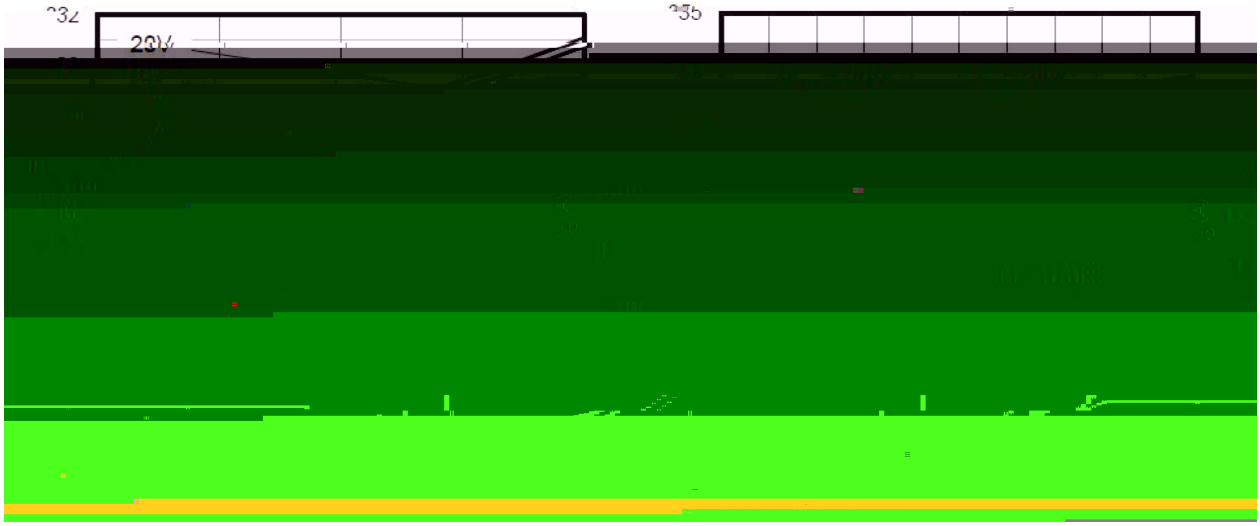
For switch mode power supply, uninterruptible power supply, power factor correction.

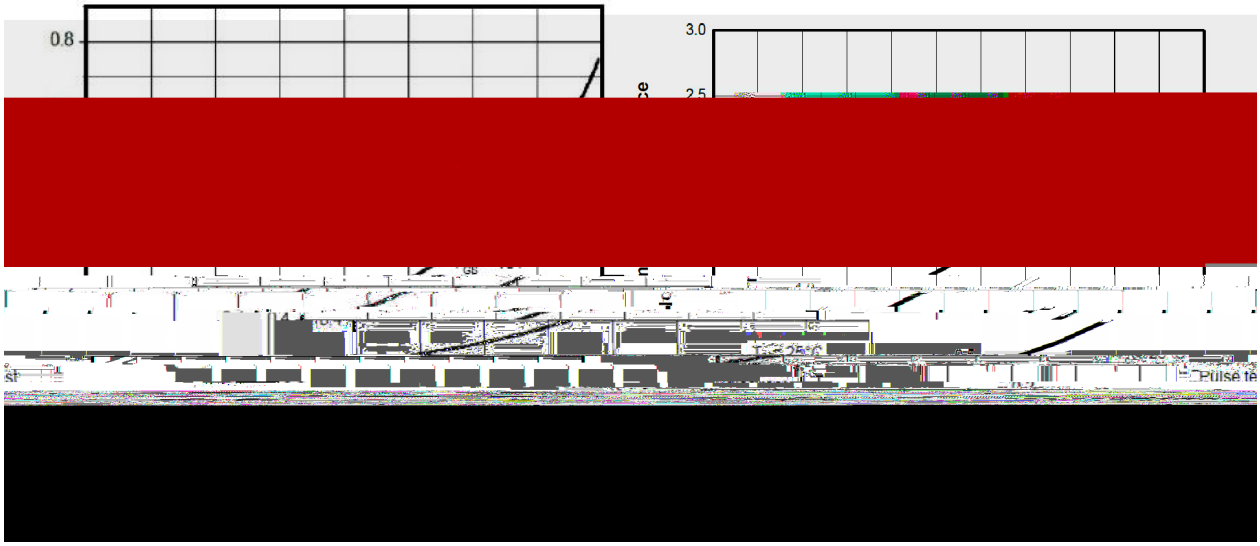


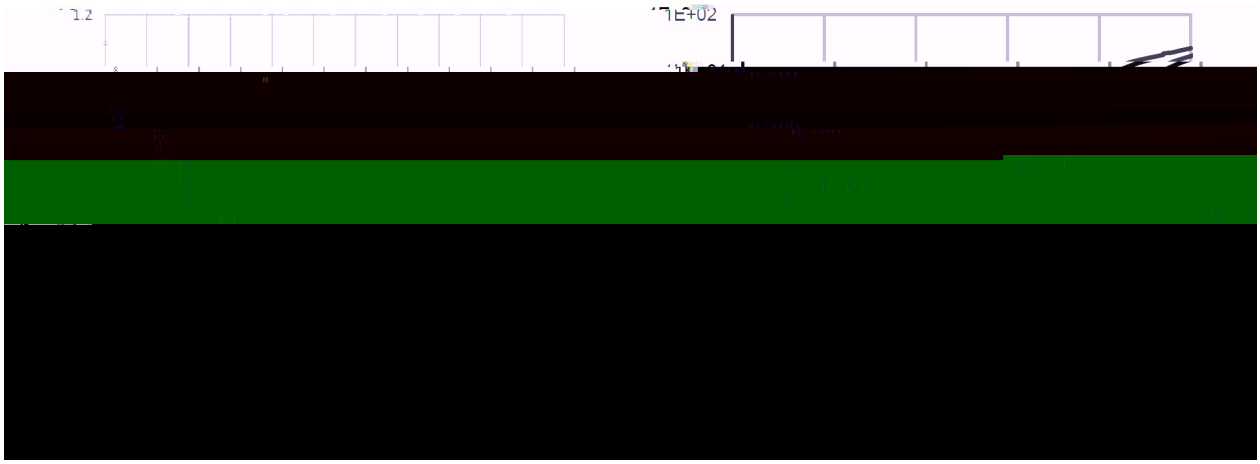


PIN1 G PIN 2 D PIN 3 S

See Marking Instructions.




0.8
3.0
2.5



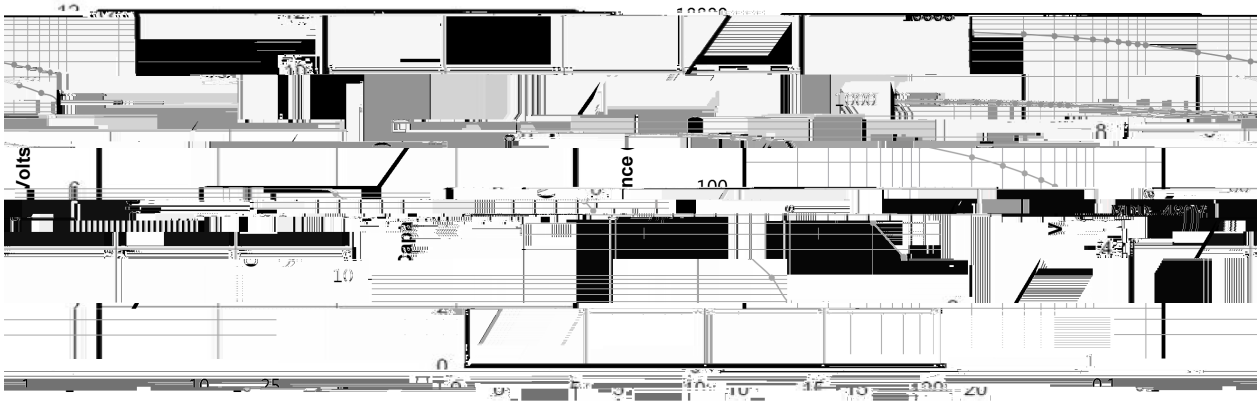
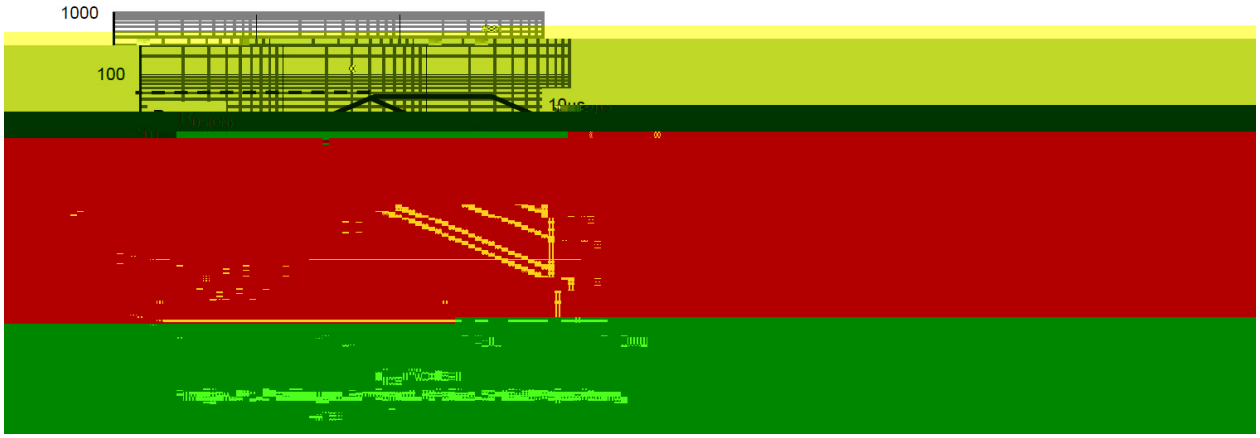
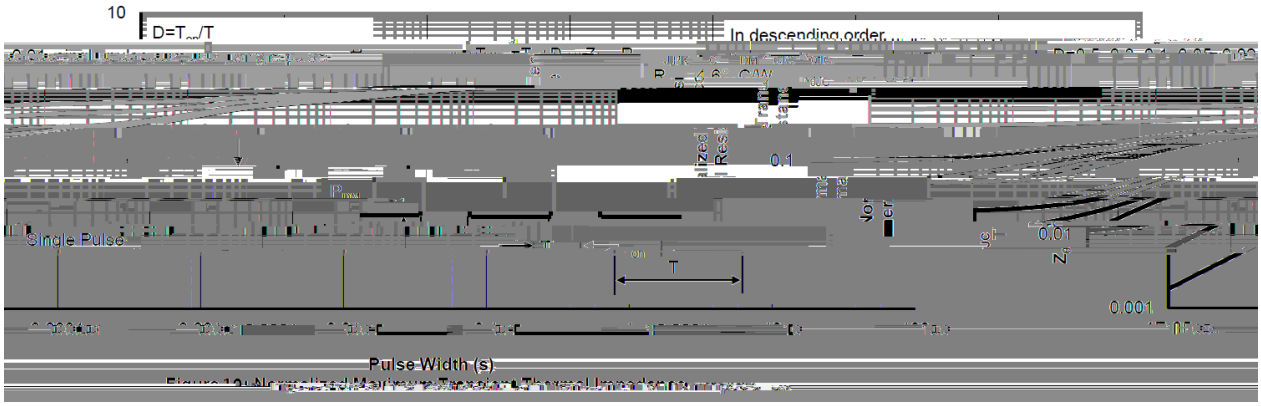
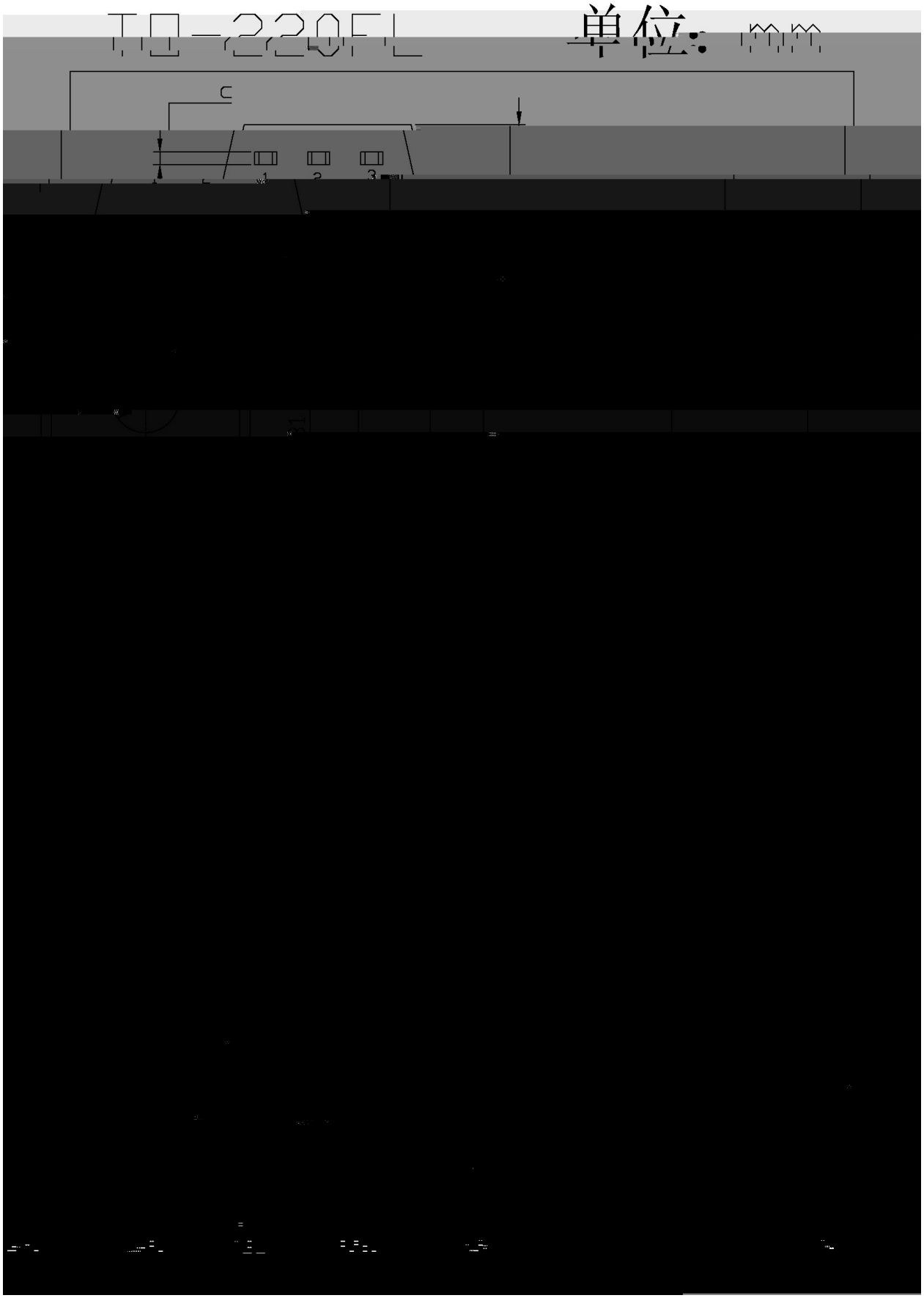
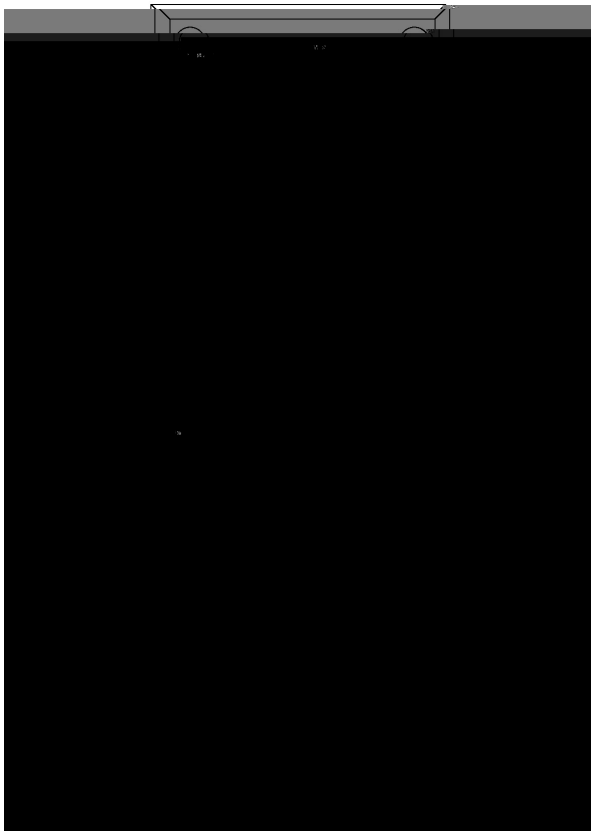


Figure 7: Gate Charge Characteristics






TO-220FL
单位: mm
C
1
2
3



Note:

1 25 150 60 90sec;

2 255±5 5±0.5sec;

3 2 10 /sec.

1.Preheating:25~150 , Time:60~90sec.

2.Peak Temp.:255±5 , Duration:5±0.5sec.

3. Cooling Speed: 2~10 /sec.

270±5 10±1 sec.

Temp.:270±5 Time:10±1 sec

/ TUBE