

Rev.A Feb.-2023

TO-220FL N

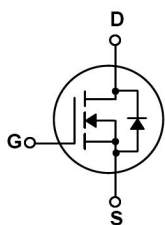
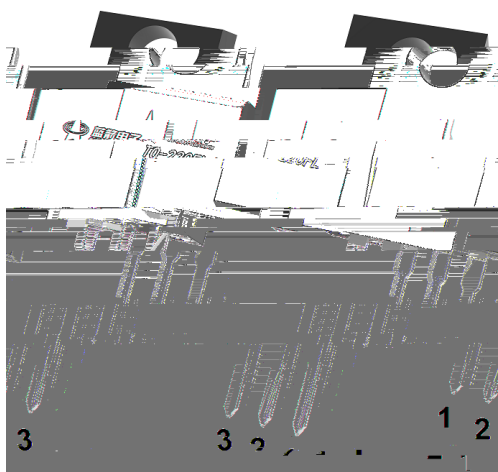
N-CHANNEL 650V Super-Junction Power MOSFET in a TO-220FL Plastic Package.

$R_{DS(on)} \times Q_g$ 100%

ROHS

Very low $R_{DS(on)} \times Q_g$, 100% avalanche tested, RoHS compliant, HF product.

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

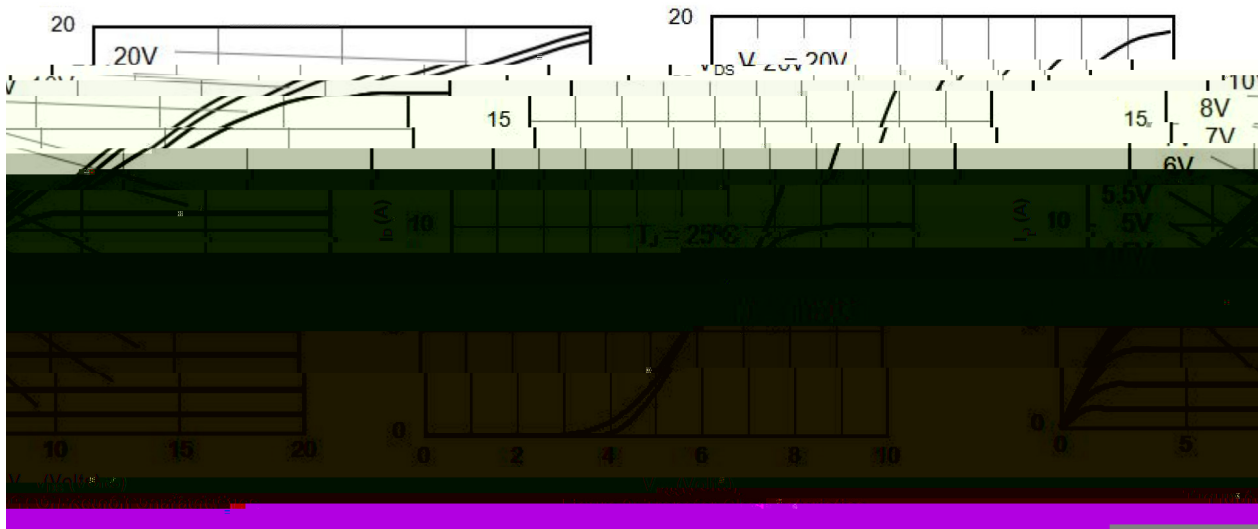
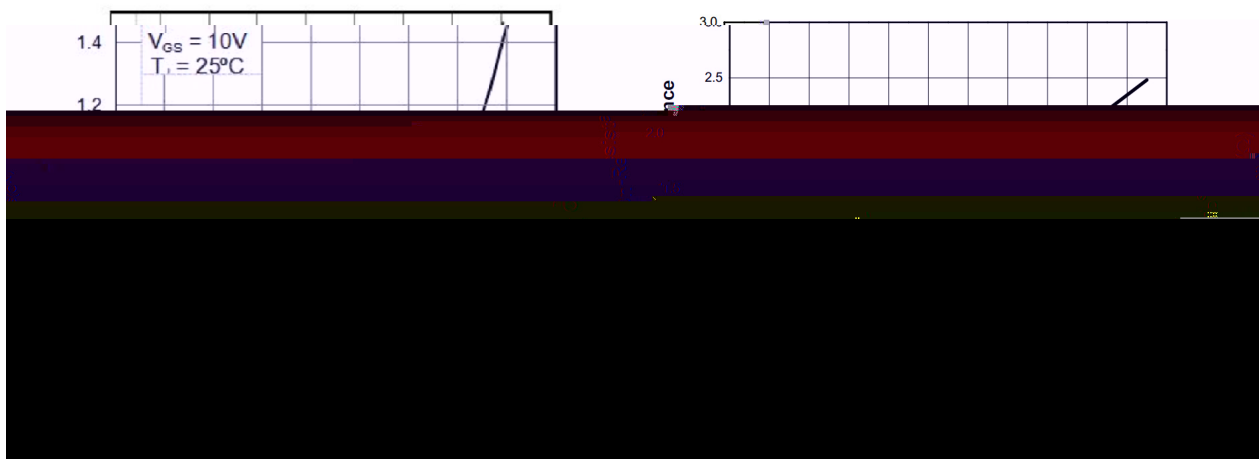
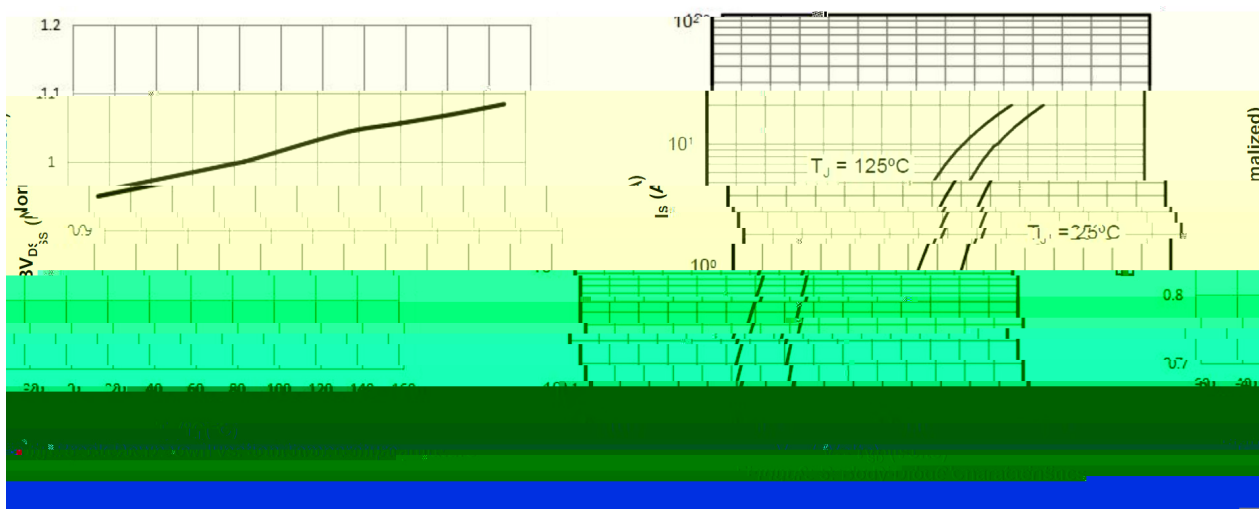


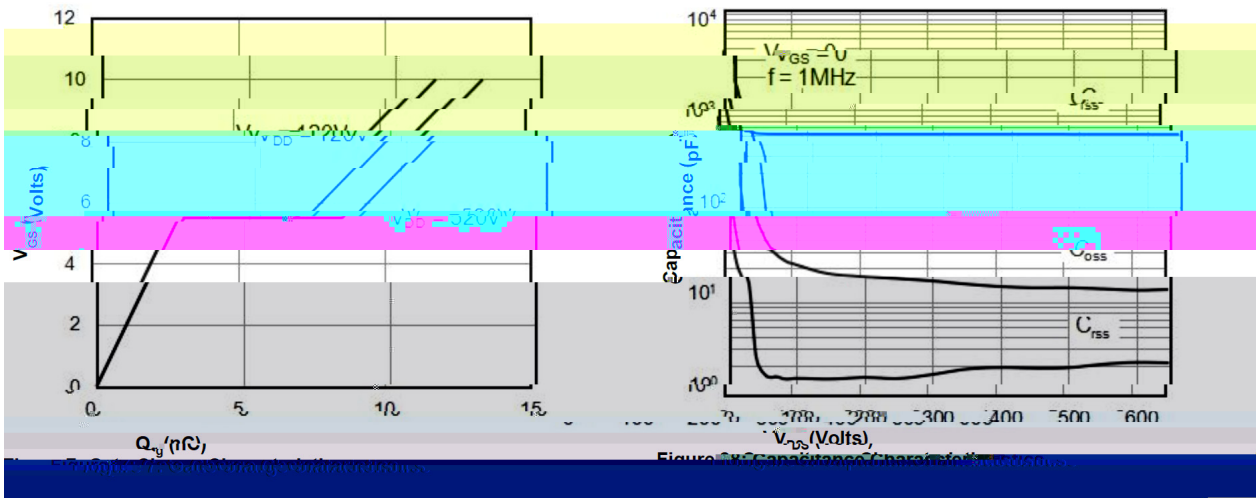
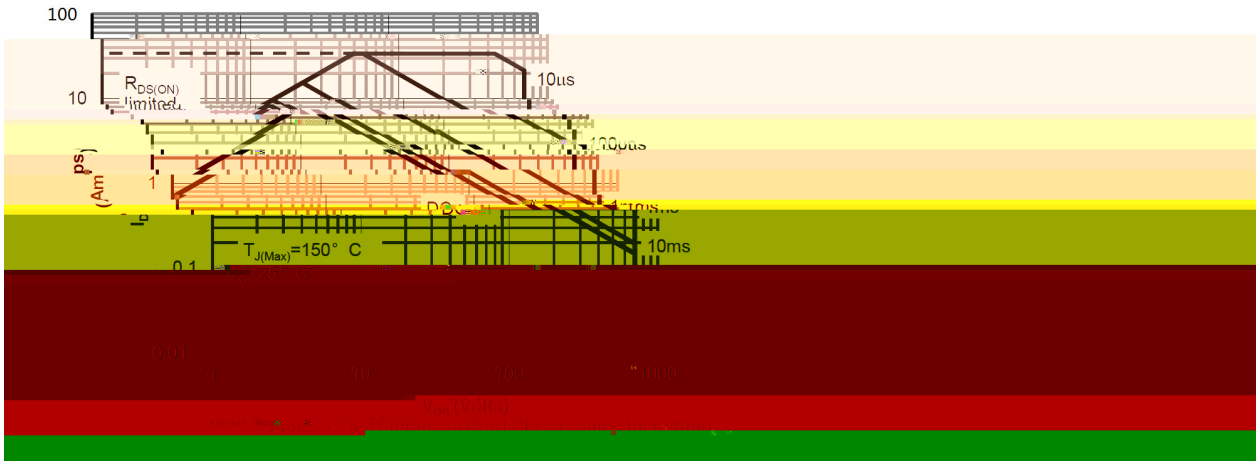
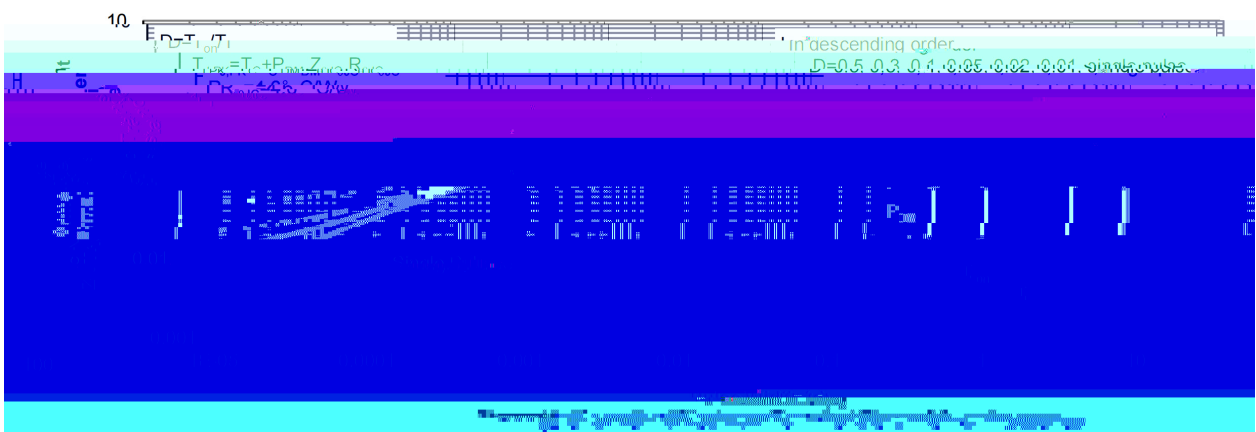
PIN1 G

PIN 2 D

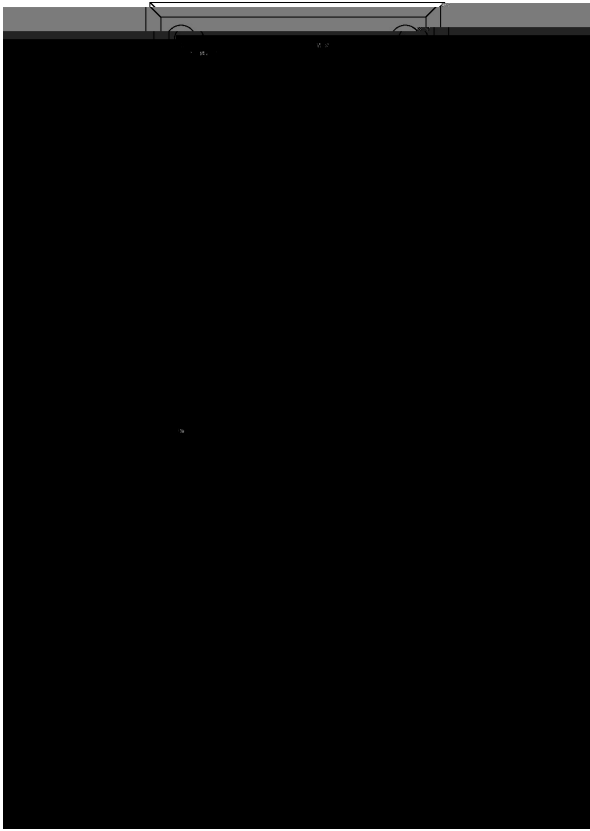
PIN 3 S

Parameter	Symbol	Rating	Unit
Drain-Source Voltage	V_{DS}	650	V
Drain Current	$I_D(T_c=25^\circ\text{C})$	8.5	A



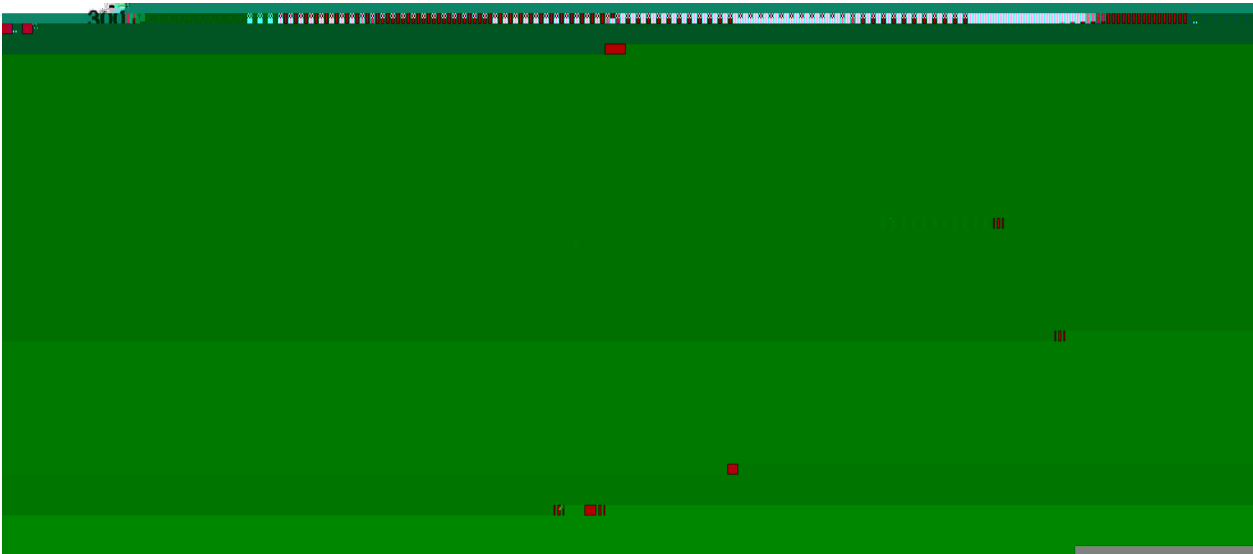






BR
65R600C

Note:
BR: Company Code
65R600C: Product Type Code
****: Lot No. Code, code change with Lot No



					Note:	
1	25	150	60	90sec;		1.Preheating:25~150 , Time:60~90sec.
2	255	5	5	0.5sec;		2.Peak Temp.:255 5 , Duration:5 0.5sec.
3		2	10	/sec.		3. Cooling Speed: 2~10 /sec.

270 5	10 1 sec.	Temp.:270±5	Time:10±1 sec
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/ TUBE

Package Type	Units ;>û ¡H	Dimension ;>û p .	(unit Ånm³)
7>û ~ E			