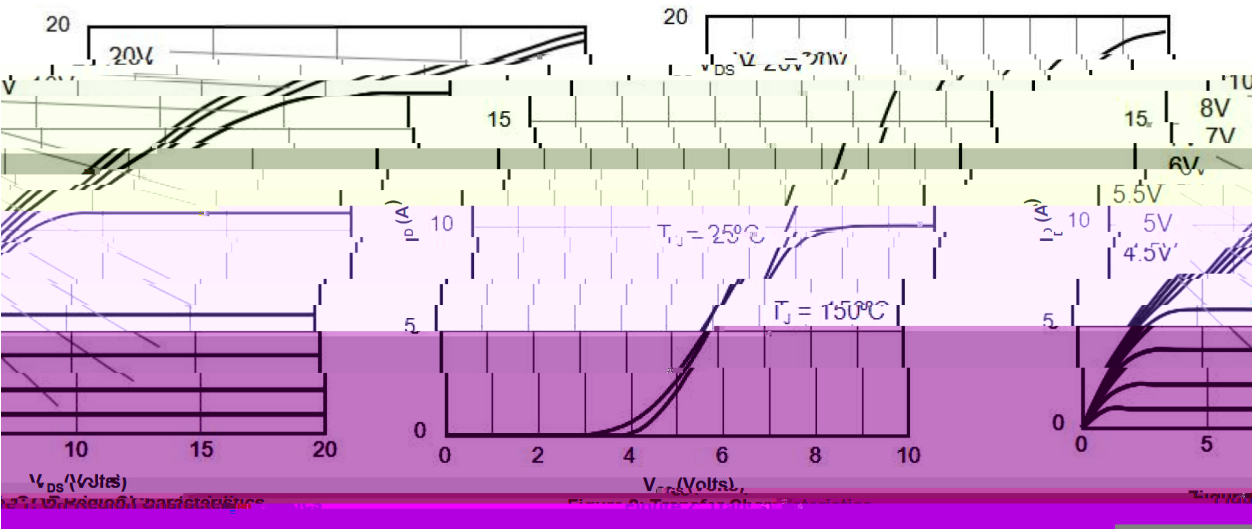
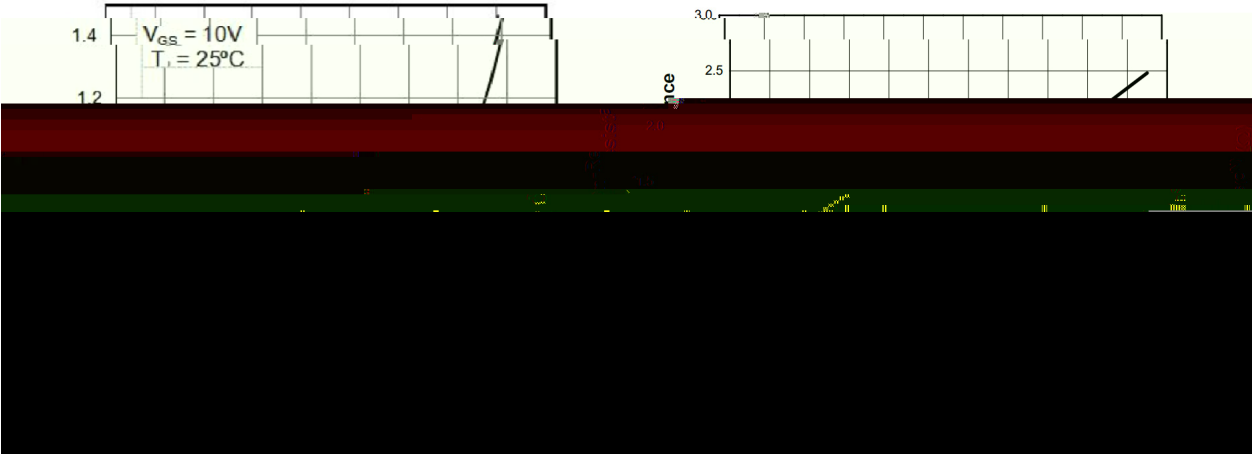
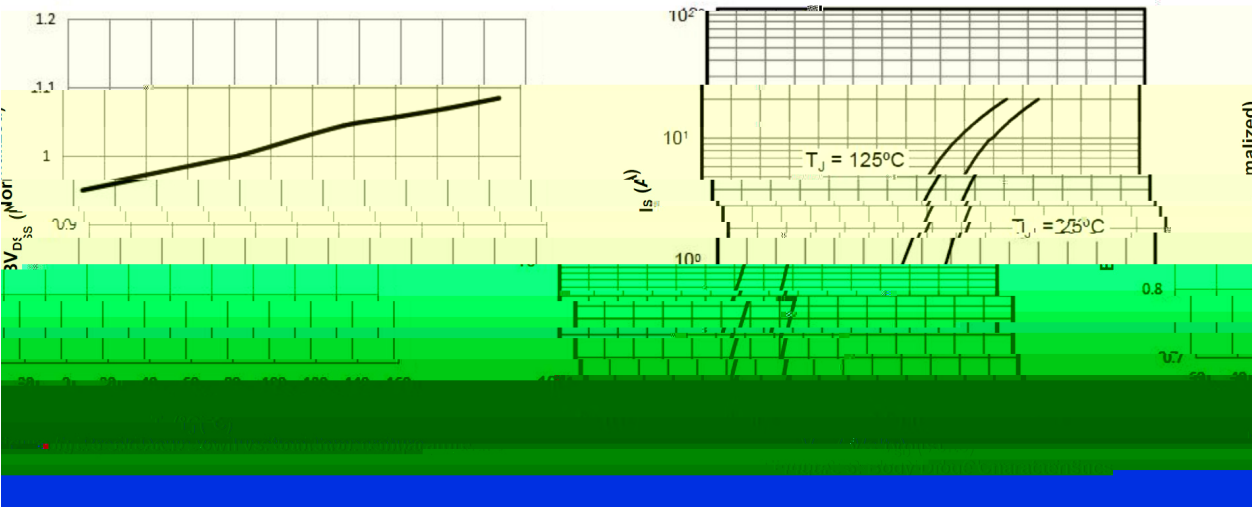


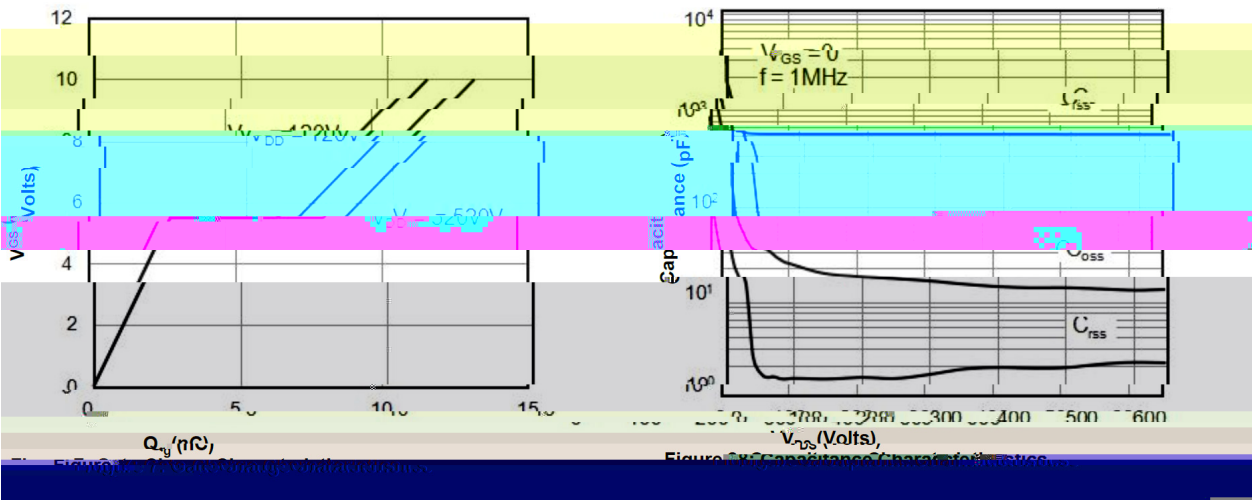
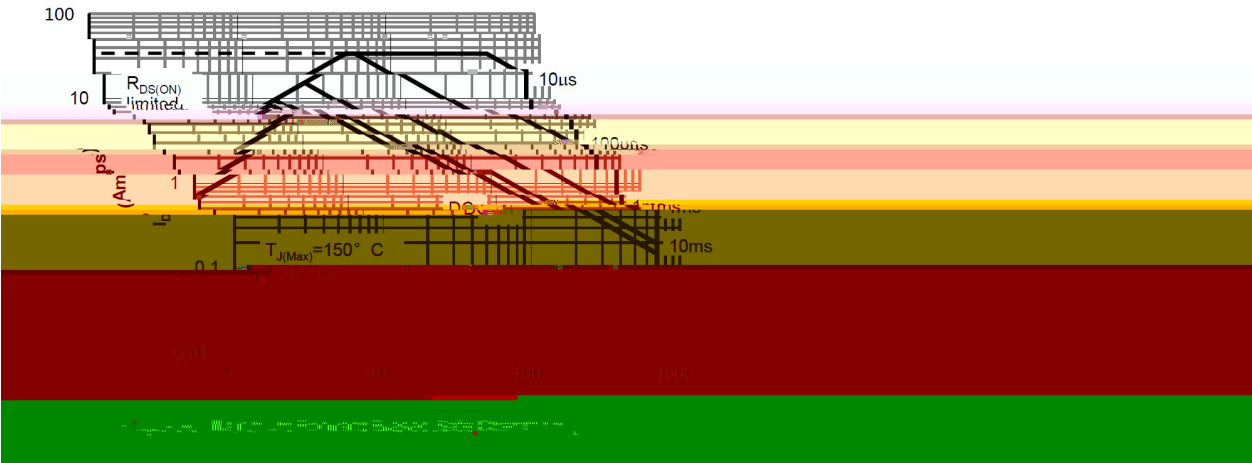
/ Electrical Characteristics(Ta=25)

Parameter	Symbol	Test Conditions	Min	Typ	Max	Unit
Continuous Diode Forward Current	I _S				8.5	A
Total Gate Charge	Q _g	V _{DS} =520V I _D =3.5A V _{GS} =10V		2.8		nC
Gate-Source Charge	Q _{gs}			4.7		nC
Gate-Drain Charge	Q _{gd}			13.3		nC
Reverse recovery time	T _{rr}	V _R =50 V, I _F =3.5A, dI _F /dt=100 A/μs		201		ns
Reverse recovery charge	Q _{rr}			1.3		uC

/ Electrical Characteristic Curve

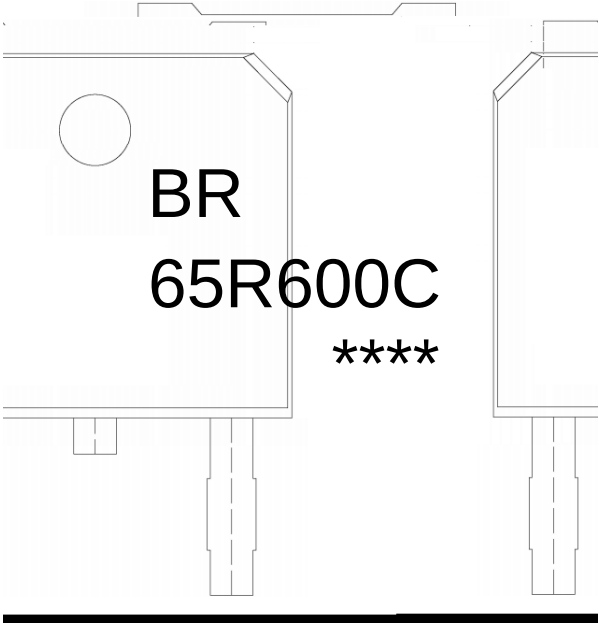


Electrical Characteristic Curve



BRD65R600C

/ Marking Instructions



公司代码	BR	公司代码
产品型号	65R600C	产品型号
批次号	----	批次号 或 生产年月
Note:		
BR:	Company Code	
65R600C:	Product Type Code	
****:	Lot No. Code, code change with Lot No	

BRD65R600C