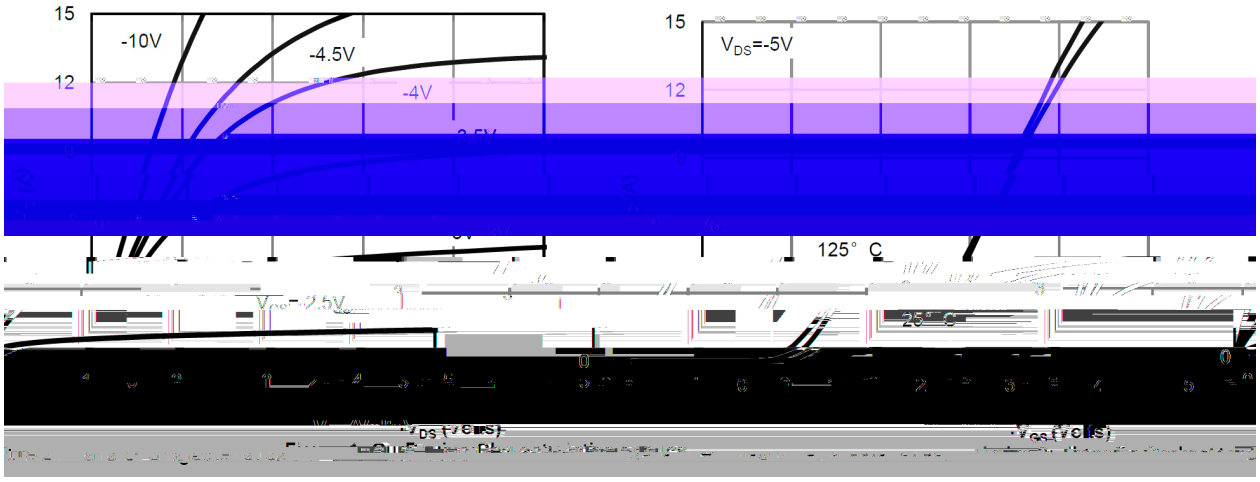
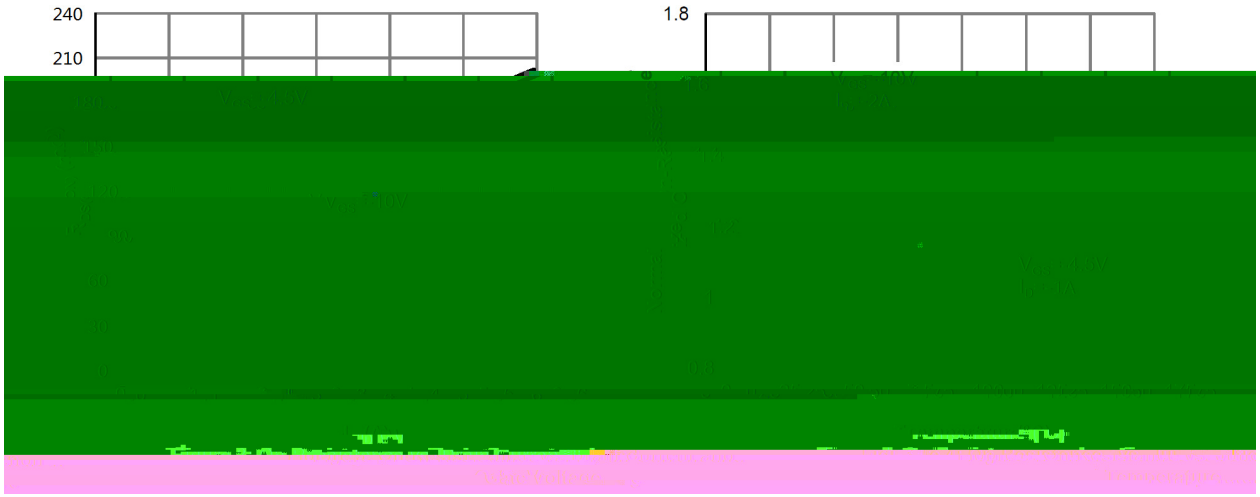
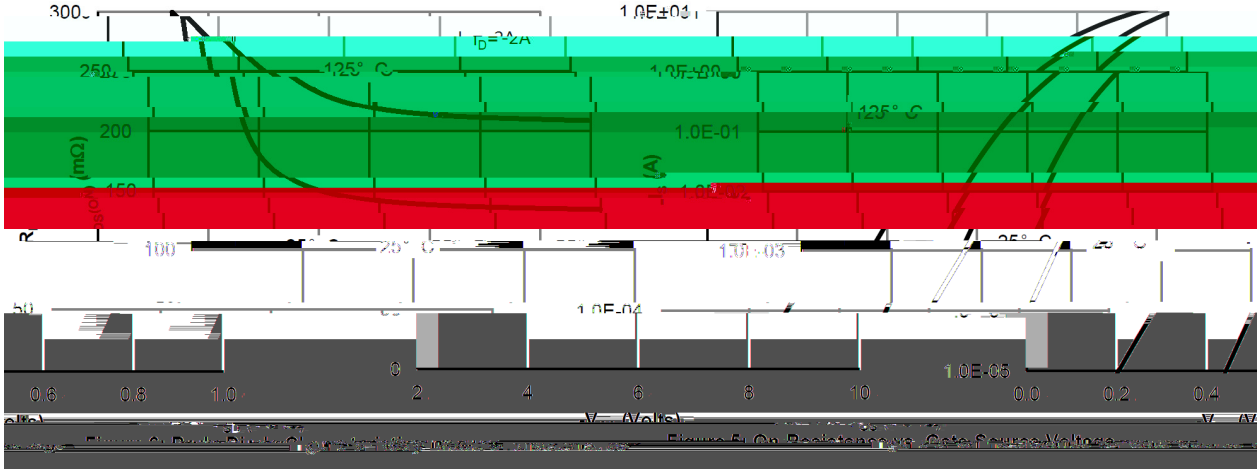
BRCS1C0P06DSC

Parameter	Symbol	Rating	Unit
Drain–Source Voltage	V_{DSS}		

/ Electrical Characteristic Curve







/ Electrical Characteristic Curve

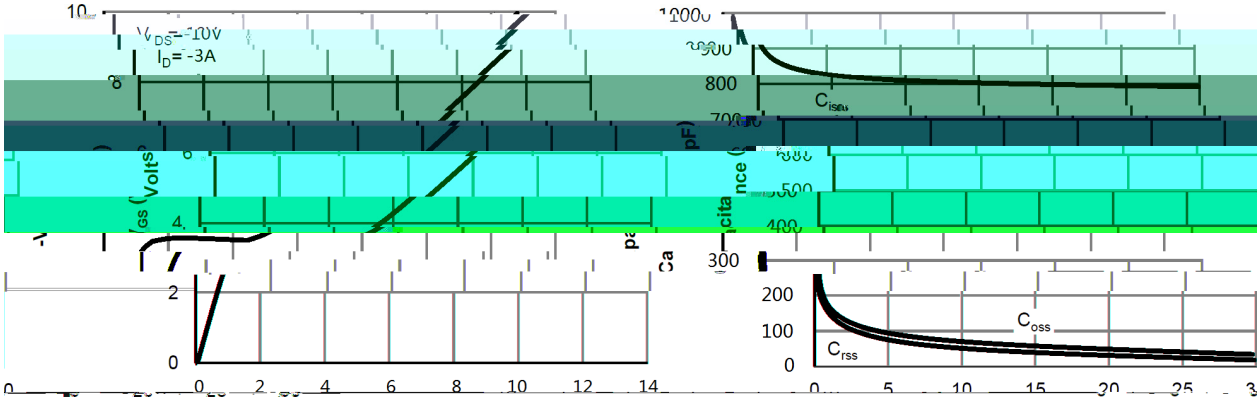
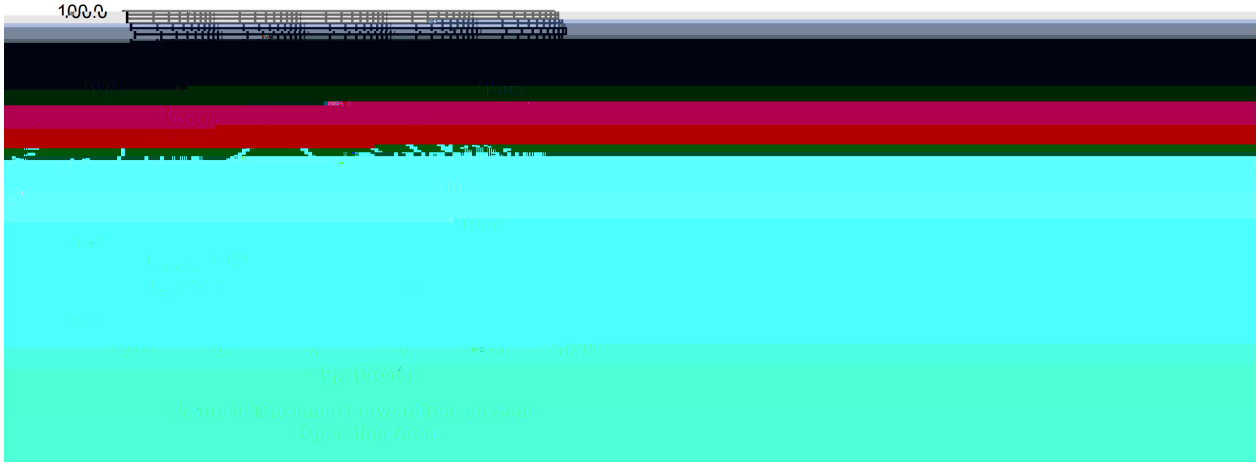
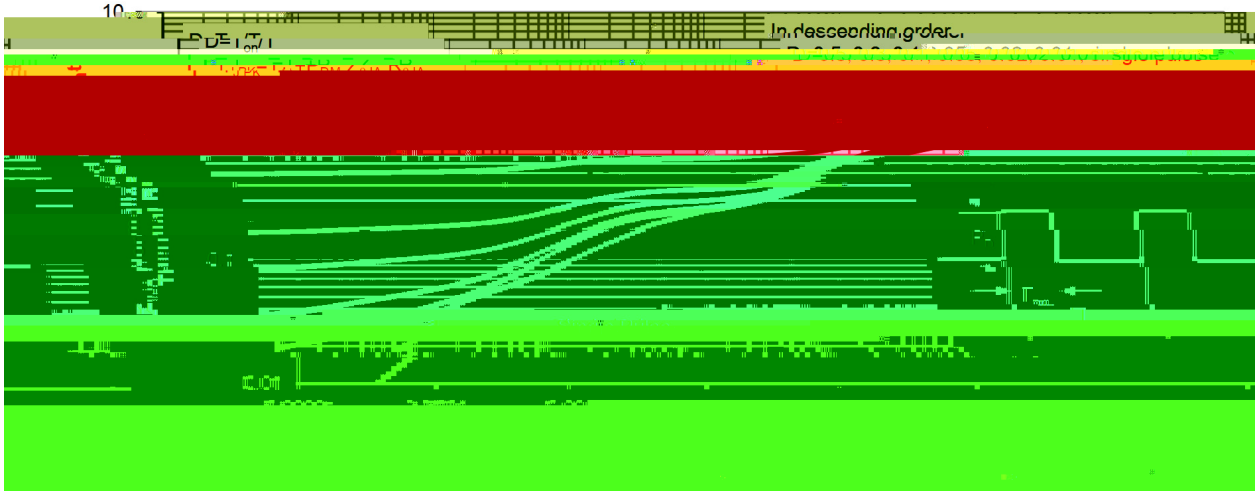


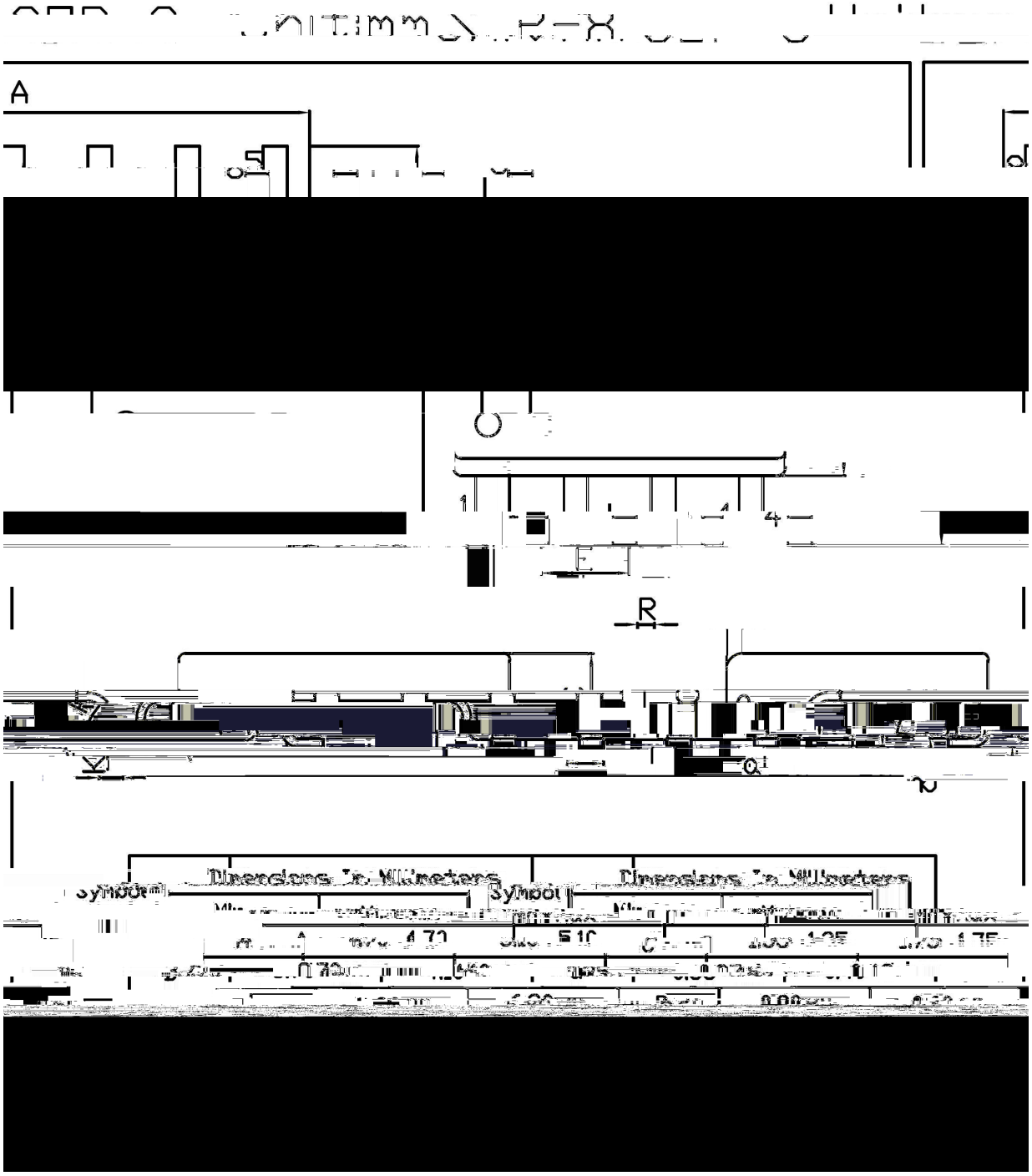
Figure 7: Gate-Charge Characteristics

Figure 8: Ca

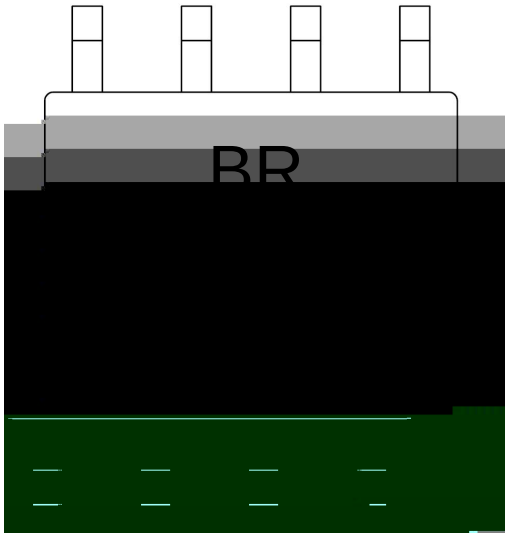




/ Package Dimensions



/ Marking Instructions



BR

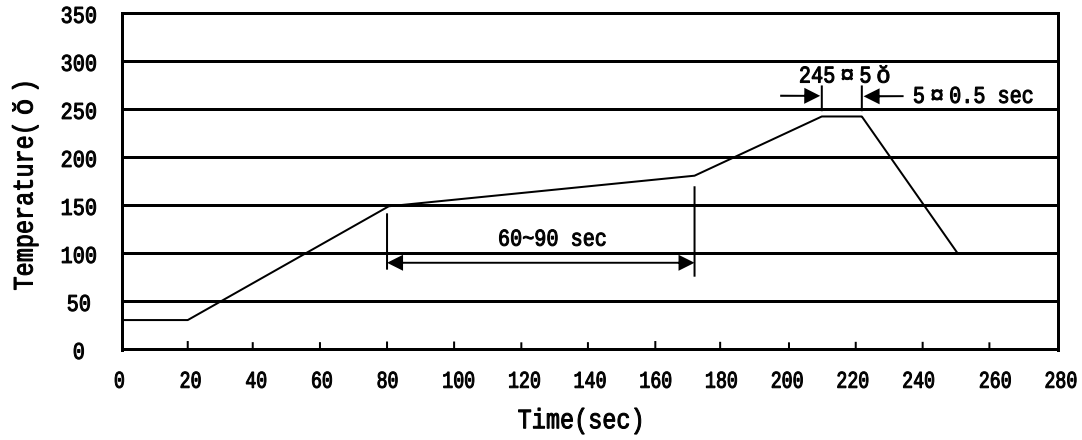
1C0P06D

****

Note:

BR:	Company Code
1C0P06D:	Product Type Code
****:	Lot No. Code, code change with Lot No

( ) / Temperature Profile for IR Reflow Soldering(Pb-Free)



		Note:
1	150 180 60 90sec;	1.Preheating:150~180 , Time:60~90sec.
2	245±5 5±0.5sec;	2.Peak Temp.:245±5 , Duration:5±0.5sec.
3	2 10 /sec.	3. Cooling Speed: 2~10 /sec.

/ Resistance to Soldering Heat Test Conditions

260±5	10±1 sec.	Temp.:260±5	Time:10±1 sec

/ Packaging SPEC.

/ REEL

Package Type	Units					Dimension		(unit mm³)
	Units/Reel /	Reels/Inner Box /	Units/Inner Box /	Inner Boxes/Outer Box /	Units/Outer Box /	Reel	Inner Box	Outer Box
SOP/ESOP-8	4,000	2	8,000	6	48,000	13 ×12	360×360×50	380×335×366

/ Notices