

BRCS035N08SHZC

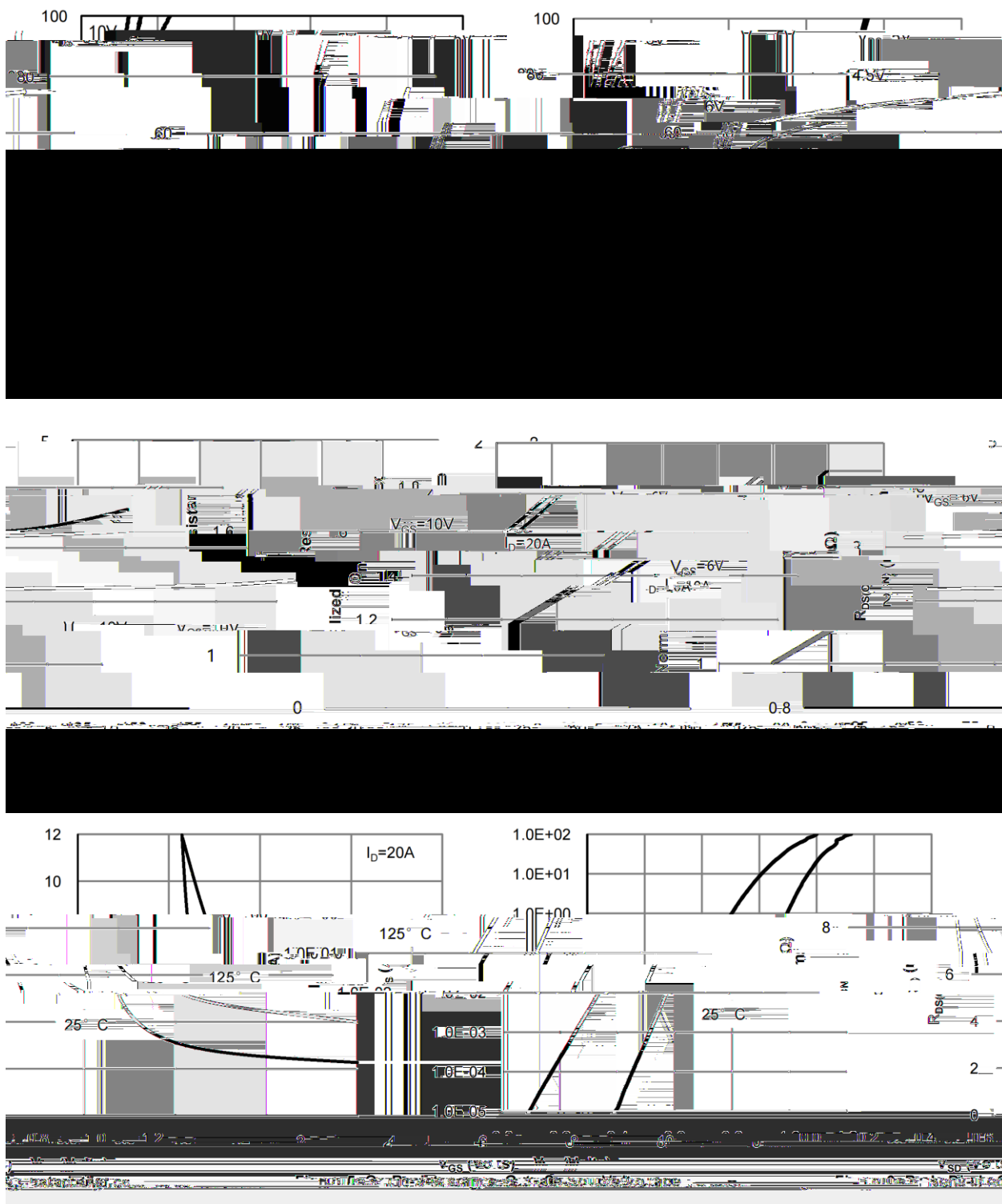
Rev.C Mar.-2023

DATA SHEET

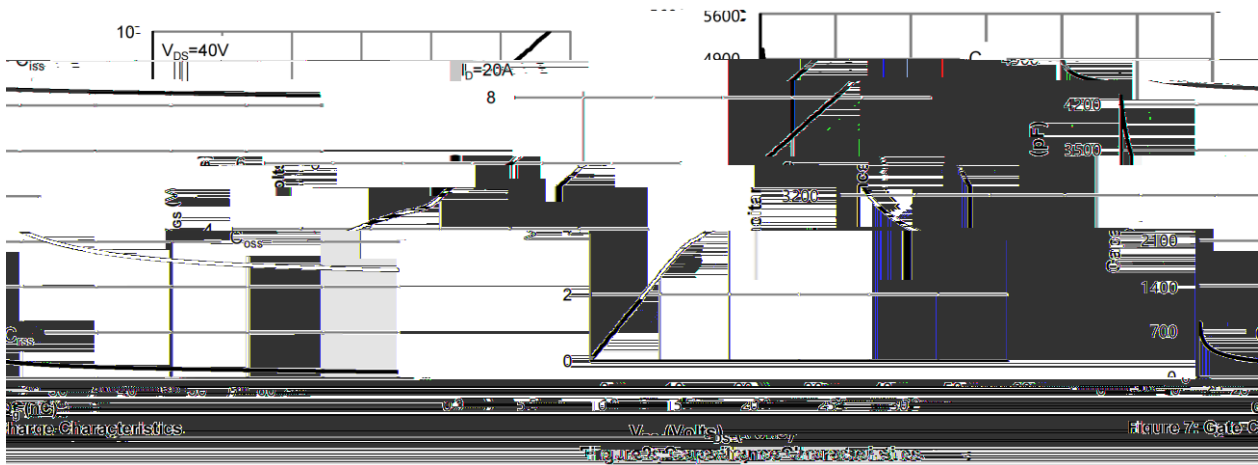
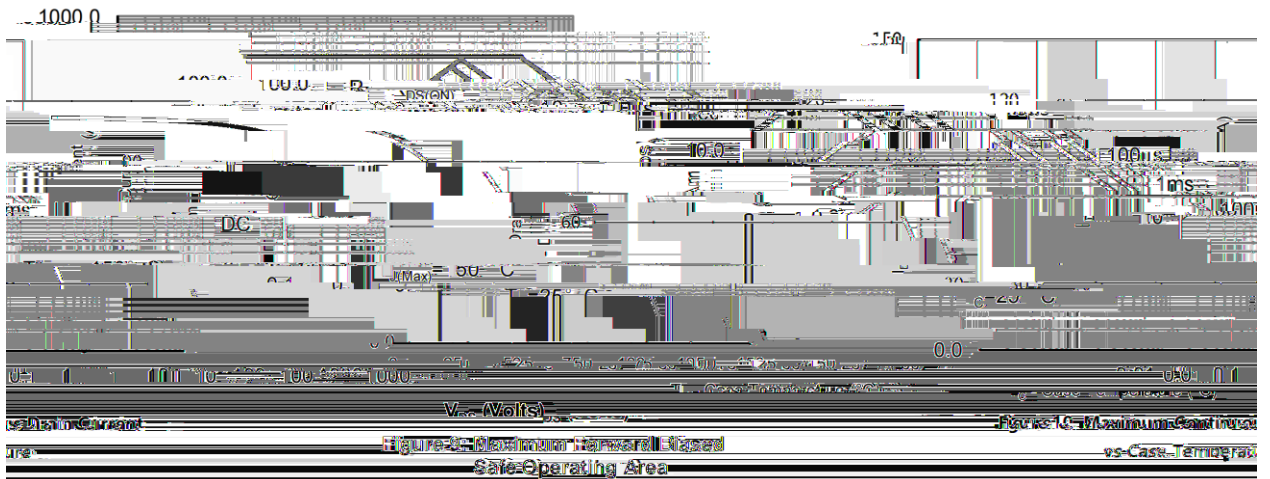
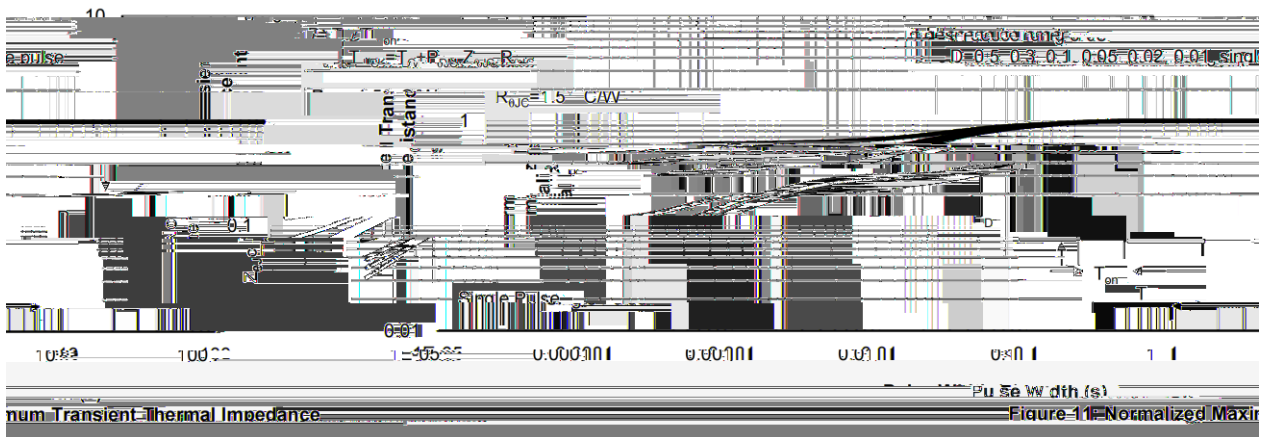
Parameter	Symbol	Test Conditions	Min	Typ	Max	Unit
Turn-On Delay Time	$t_{D(on)}$	$V_{GS}=10V$, $V_{DS}=40V$, $R_L=2\Omega$, $R_{GEN}=3\Omega$				



/ Electrical Characteristic Curve



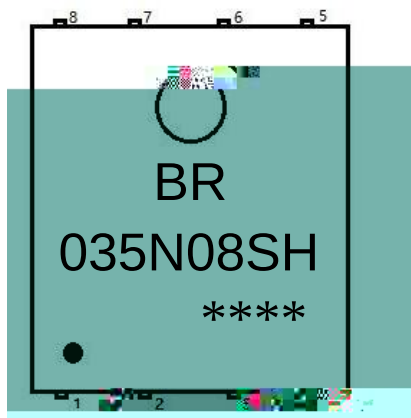
/ Electrical Characteristic Curve



/ Package Dimensions



/ Marking Instructions



035N08SH

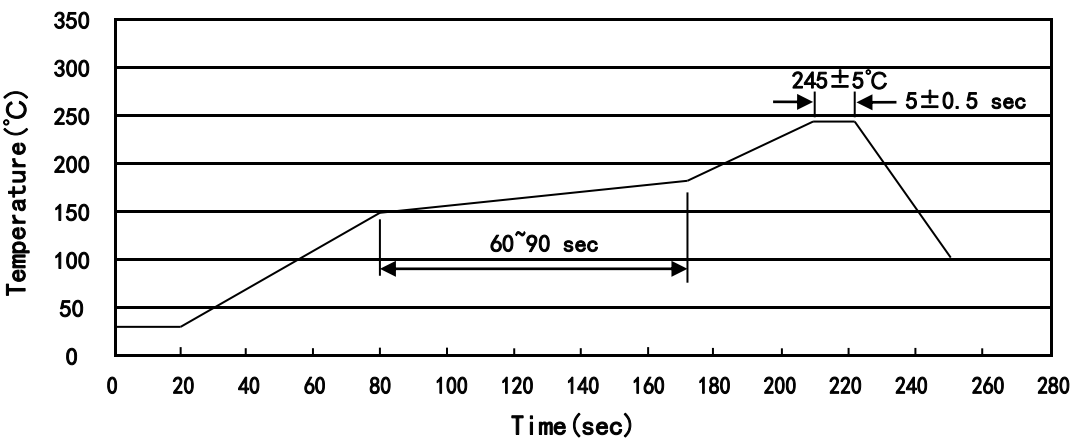
Note

BR Company Code

035N08SH Product Type

**** 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 mm ³)
PDFN5 6	5000	2	10000	6	60000	13"	12	360 360 50	380 335 366

/ Notices