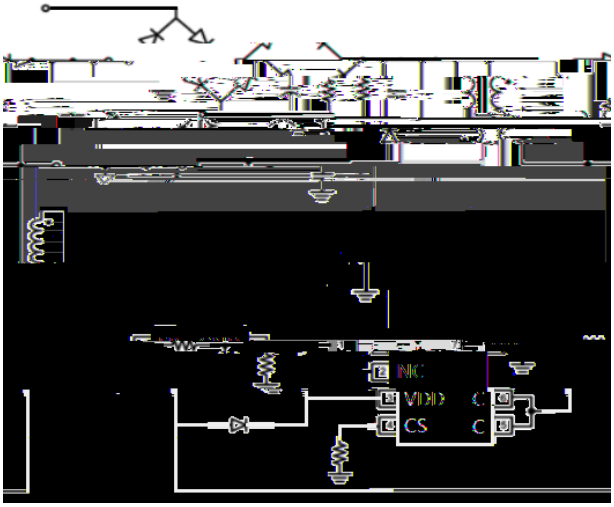
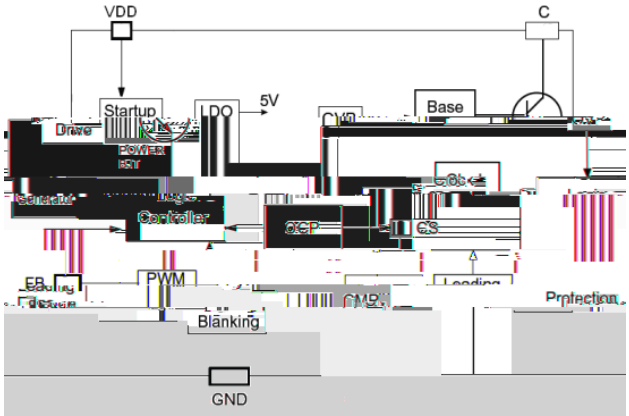
/ Typical Application Circuit



/ Pinning & Description

Pin Number	Pin Name	Description
1	FB	
2	NC	
3	VDD	
4	CS	
5 6	C	BJT
7	GND	

/ Block Diagram

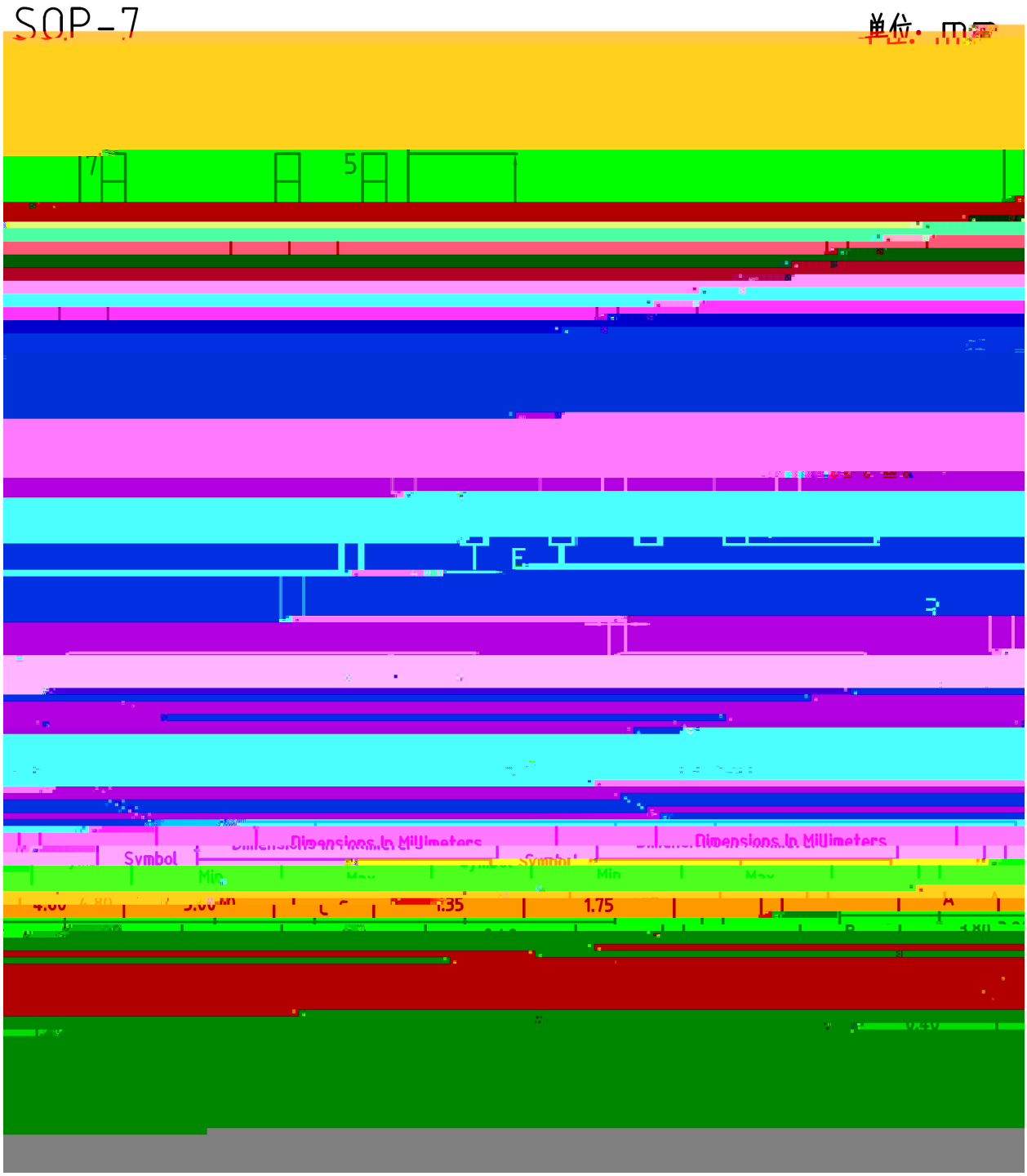


1

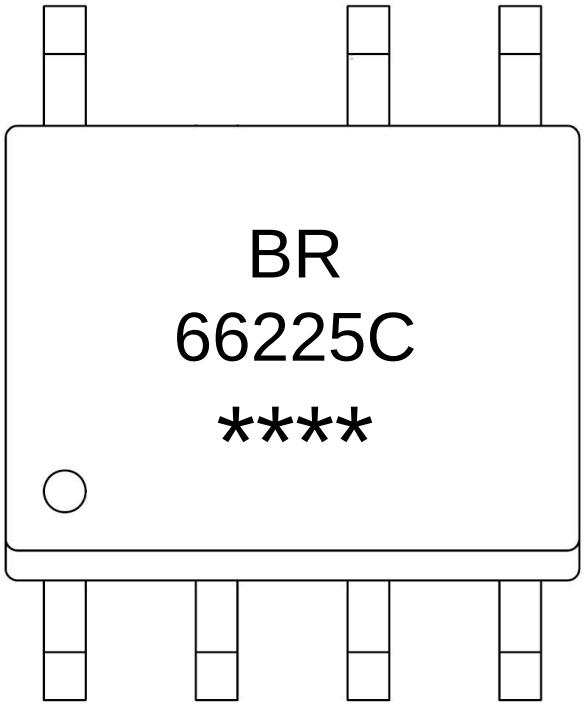
Note 1: If the device operating conditions over the maximum rating of the above-mentioned conditions, may cause permanent damage to the device. The above parameters is only part of the operating

Parameter	Symbol	Test Conditions	Min	Typ	Max	Unit
Maximum Cable Drop Compensation (CDC) Current	I_{Cable_max}			45		uA
Current Sense Input Section (CS Pin)						
CS Input Leading Edge Blanking Time	T_{LEB}			350		ns
Minimum overcurrent protection threshold	V_{TH_OCPmin}			500		mV
Maximum overcurrent protection threshold	V_{TH_OCPmax}			550		mV
Power BJT Section (C Pin)						

/ Package Dimensions



/ Marking Instructions



BR

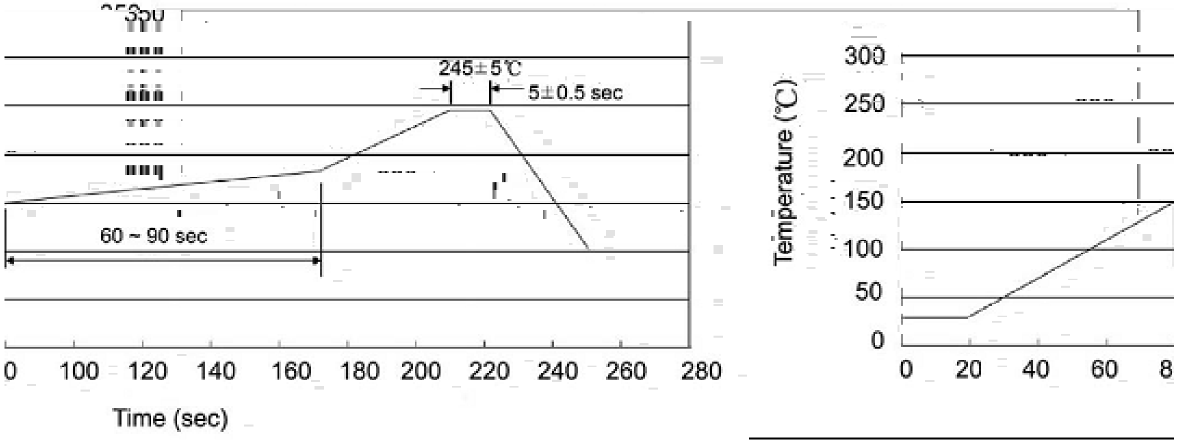
66225C 66225D 66225E

****:

Note

BR	Company Code
66225C	Product Type, or 66225D , or 66225E
****:	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