

Parameter	Symbol	Test Conditions	Min	Typ	Max	Unit
	T_{LEB}			300		ns
	I_{PMAX}		300	330	360	mA
FB						
	V_{FB_REF}			1.2		V
	V_{FB_SHORT}					V
	T					

/ Functional Description

BRAD6265DSC

PWM

BRAD6265DSC

CC/CV

90V~264V

TL431

/

BRAD6265DSC

CC

CV

FB

FB

BRAD6265DSC

CC/CV

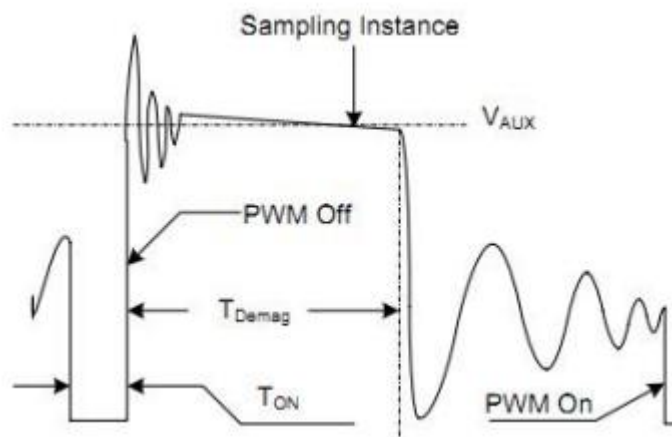
DCM

I_p

$$= \frac{1}{1} \times 1$$

$$= \frac{1}{1} \times (+ \Delta) \quad 2$$

Δ



1

FB GND

FB

BRAD6265DSC
Vo.

$$= (\quad + (\quad + \quad) \times \quad) \times \text{---} - \quad 3$$

$$= (\quad + (\quad + \quad) \times \quad) \times \text{---} - \quad 4$$

R_{FBH}	FB	I_{FB}	FB	N_P	N_S	N_{AVX}
I_{COMP}		FB		($I_{COMP}=0$	V_D

CC

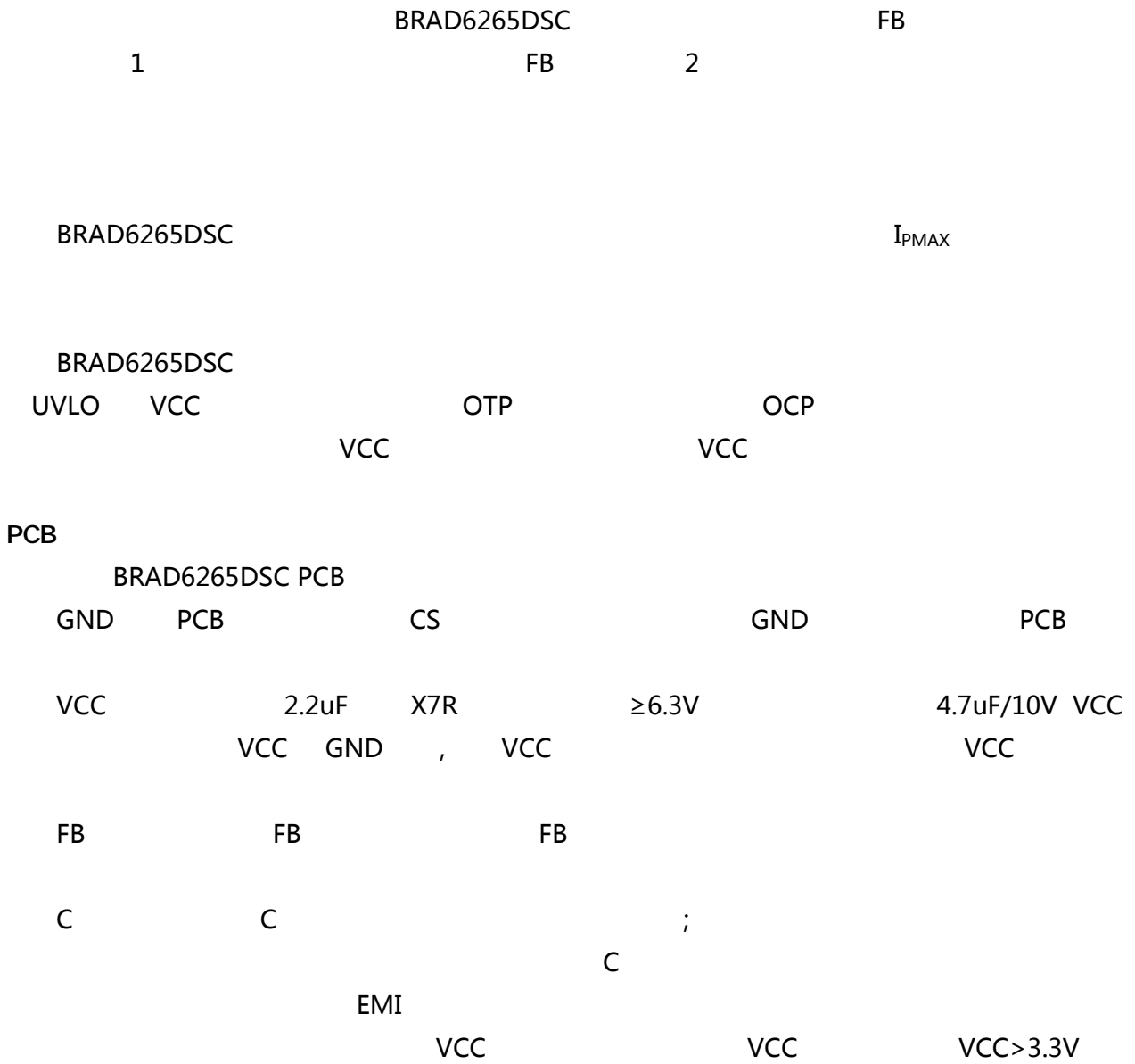
CC

$$= - \times \text{---} \times \quad 5$$

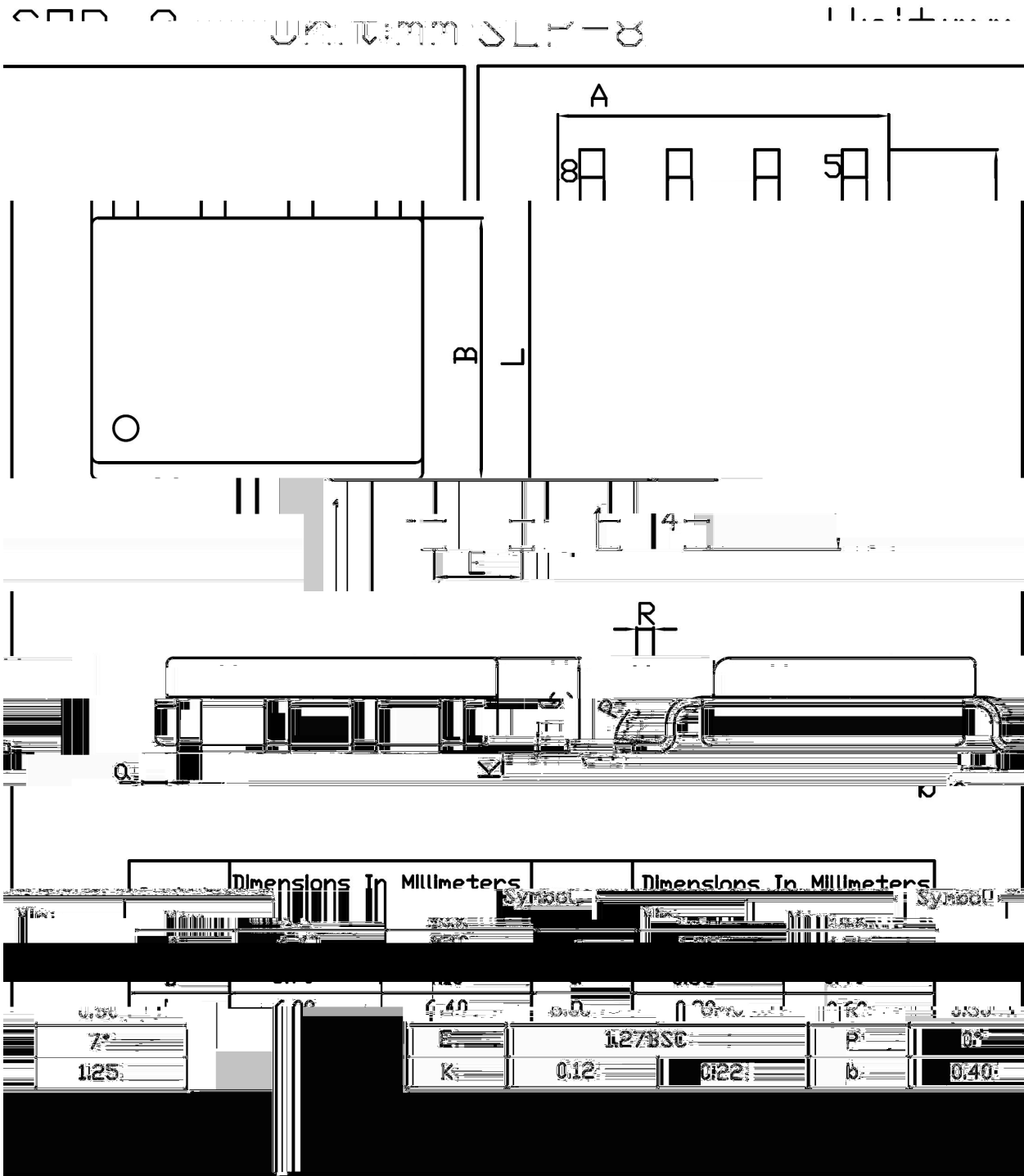
BRAD6265DSC



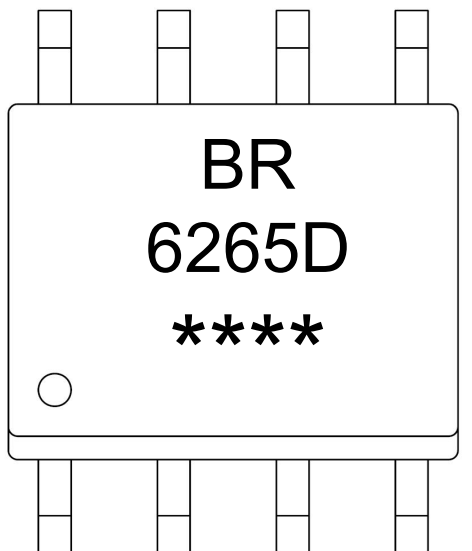
/ Functional Description



/ Package Dimensions



/ Marking Instructions

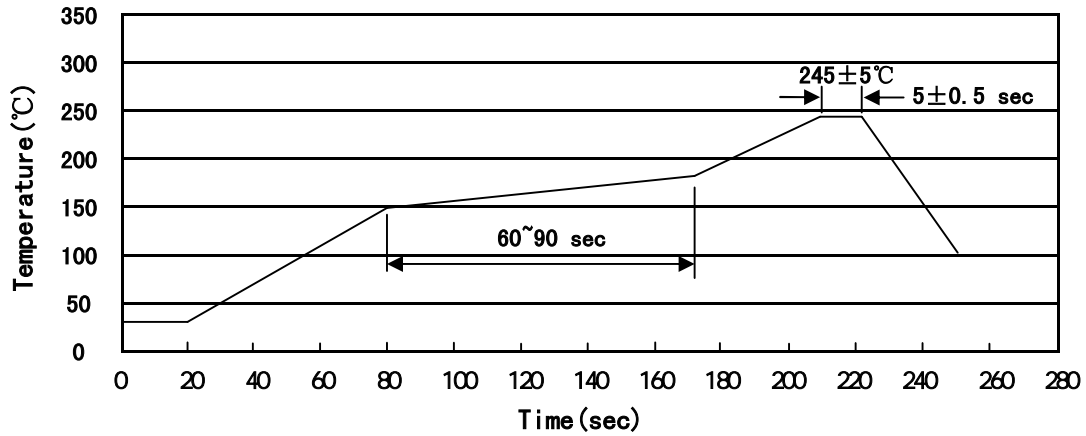


BR
6265D
****:

Note

BR	Company Code
6265D	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°C, Time:60~90sec. |
| 2 | 245±5 | | | 5±0.5sec; | 2.Peak Temp.:245±5°C, Duration:5±0.5sec. |
| 3 | | | 2 | 10°C/sec. | 3. Cooling Speed: 2~10°C/sec. |

/ Resistance to Soldering Heat Test Conditions

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

/ Packaging SPEC.

/ REEL

Package Type 封装形式	Units 包装数量					Dimension 包装尺寸 (unit: mm³)		
	Units/Reel 只/卷盘	Reels/Inner Box 卷盘/盒	Units/Inner Box 只/盒	Inner Boxes/Outer Box 盒/箱	Units/Outer Box 只/箱	Reel	Inner Box 盒	Outer Box 箱
SOP-8	4,000	2	8,000	6	48,000	13" ×12	360×360×50	380×335×366

/ Notices