



IE

D

C : \_\_\_\_\_  
D : \_\_\_\_\_

**一级代理商：**

深圳市弗瑞鑫电子有限公司

地址：深圳市宝安区西乡大道302号金源商务大厦B座三楼

frxelec

1.

- (1) H ( :5000 )
- (2) 6 -
- (3) H - D .  
C304 : .400 ; C306 : .600 ; C308 : .800
- (4) H - ( / : I .1000 / )
- (5) H D - - ;
- (6) -40 +110
- (7)  
L ( .E323844)  
DE ( .40029733)  
C C ( .C C19001231480)
- (8) I H , EACH
- (9) LL 1



2.

- C304 (L)/306 (L)/308 (L) G A

3.

- (1)AC D (2)AC (3) (4)L C
- (5) / C (6) (7) C

4.

I	F C	I <sub>F</sub>	50	A
	J	J	125	
			6	
	D		120	
	-	- C304	400	
		- C306	600	
		- C308	800	
		C	I	1
	( =1 120 )	I ( )	100	A
	J	J	125	
	C D	c	150	
D			250	
*I			5000	
			-40 +110	
D			-55 +125	
*2			260	

\*1 AC 1 , .H.= 40 60% .H.I , 1,2&3 , 4,6

\*2 F 10



C

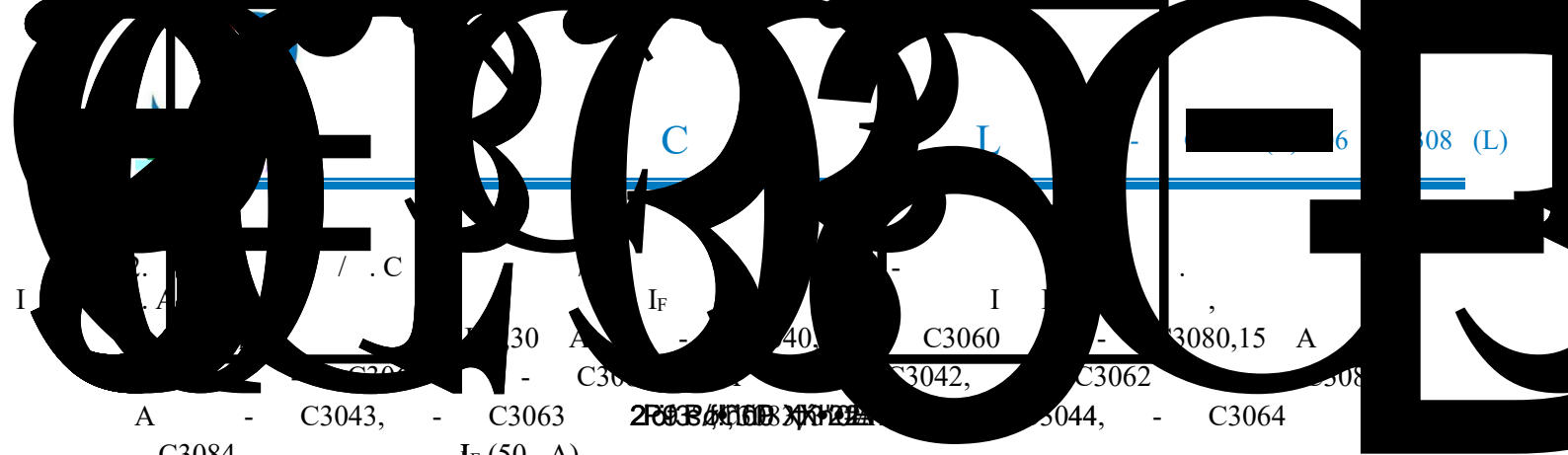
C., L

- C304 (L)/306 (L)/308 (L)

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5.

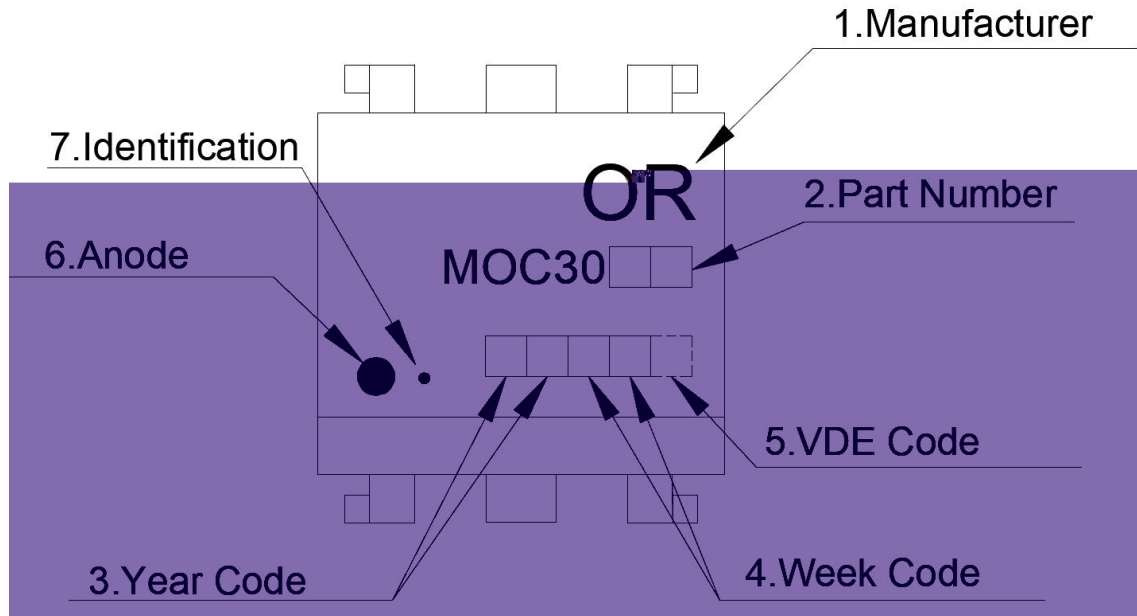
I	F	F	---	1.2	1.6	I <sub>F</sub> =20 A
	C	I	---	---	5	A



A - C3043, - C3063 2003/11/18/2004  
C3084, I<sub>F</sub> (50 A).

6.

7.

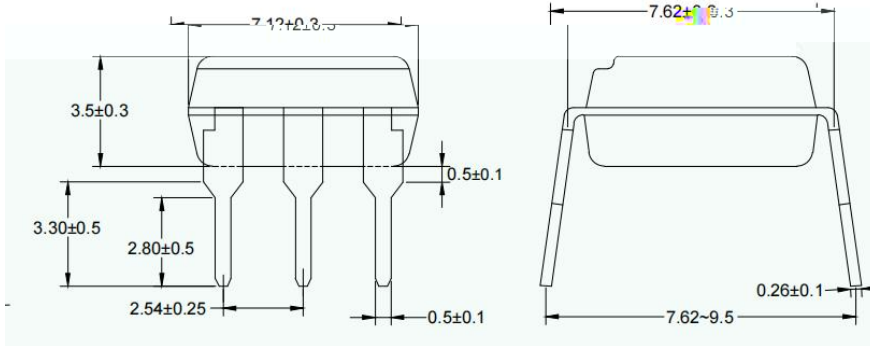
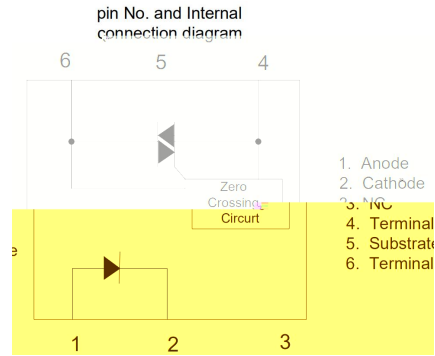
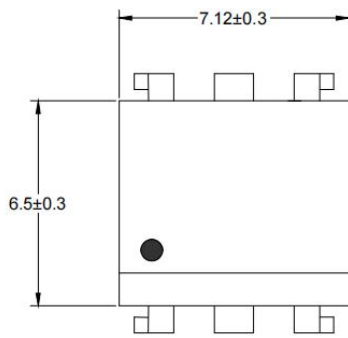


1. : IE .
2. : C30  .
3. C   '21' '2021' .
4. C   01 ,02 .
5. DE C  ( )
6. A .
7. I .

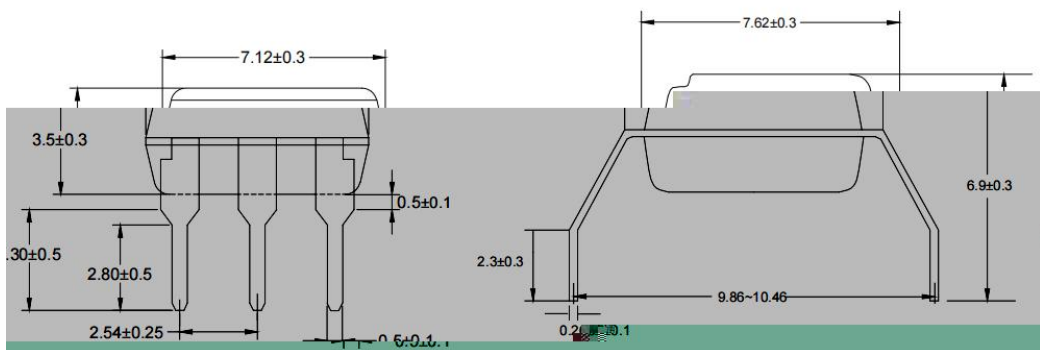
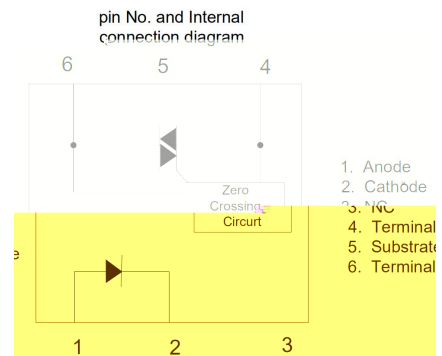
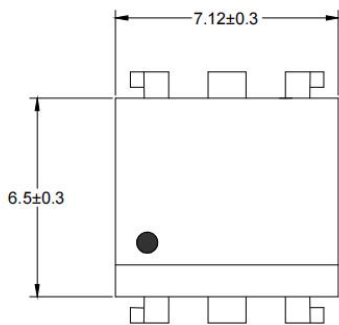
\* DE C .

8.

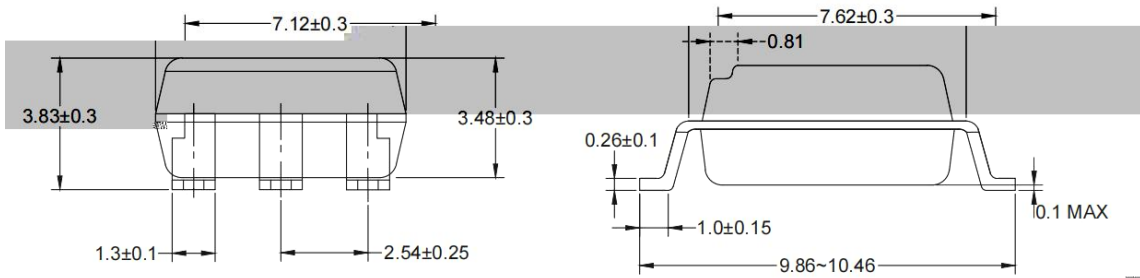
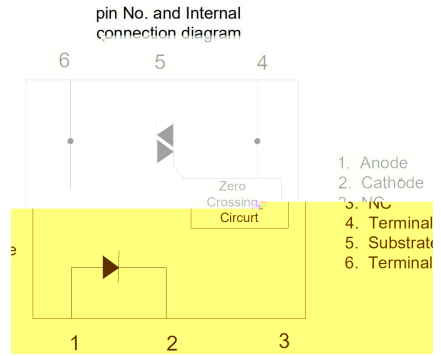
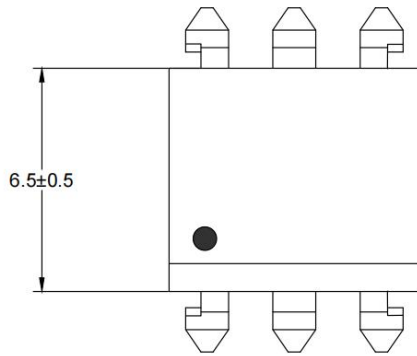
(1). C30



(2). C30

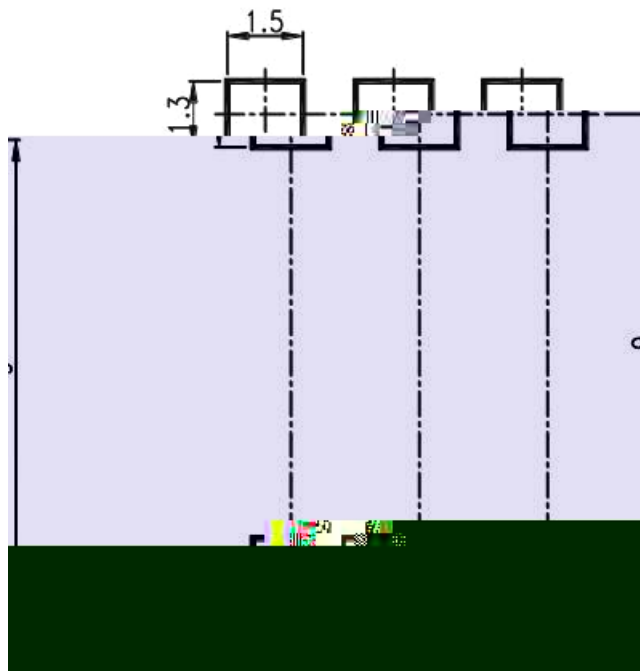


(3). C30

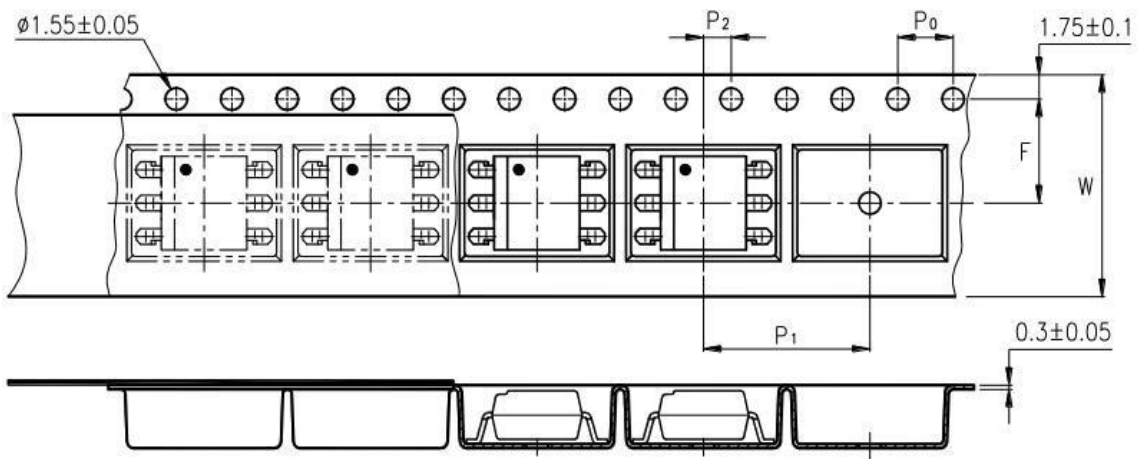
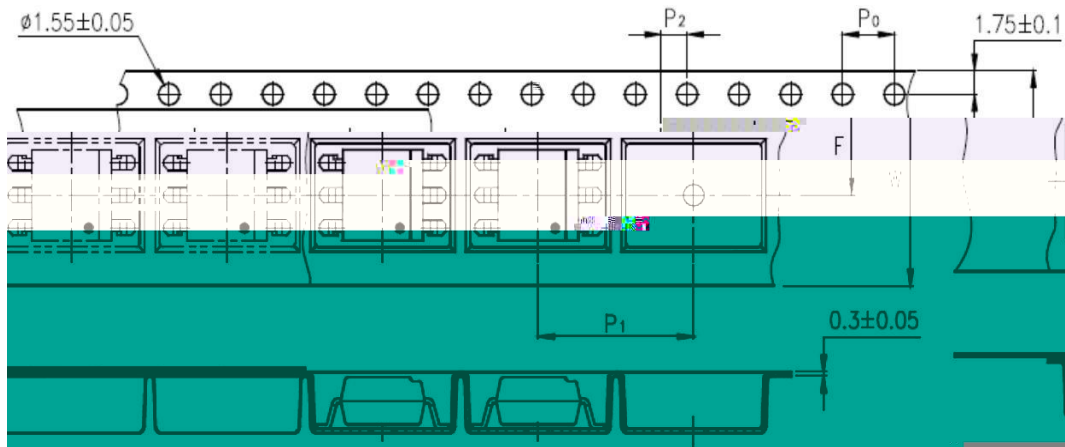


9.

Unit: mm



10.



D		D ( )
		16 0.3 (0.63)
	0	4 0.1 (0.15)
D	F	7.5 0.1 (0.295)
	2	2 0.1 (0.079)
D	1	12 0.1 (0.472)

	A/ A1
( )	1000




11.




DI

Packing Information	

Packing Information	



**ORIENT**  
ShenZhen Orient  
Components Co.,LTD

Material Code: 120PCXXXXXX..

|||||

P/N: OR-XXXXXX

|||||

Lot No.: XXXXXX-XXXX-TX-X

|||||

D/C: XXXX

|||||

Qty: XXXX PCS

|||||

内箱码

外箱码

“XXXXXXXXXXXXXXXXXX” (一体机序列码)

**Made in China**

1. C : ID.
2. / :C " ID.
3. I "
4. L .: .
5. D/C : .



12.

(1).I (JEDEC- D-020C )

. D .

-	( )	150 C
-	( )	200 C
-	( ) ( )	90 30

-	( L)	217 C
-	( L)	60

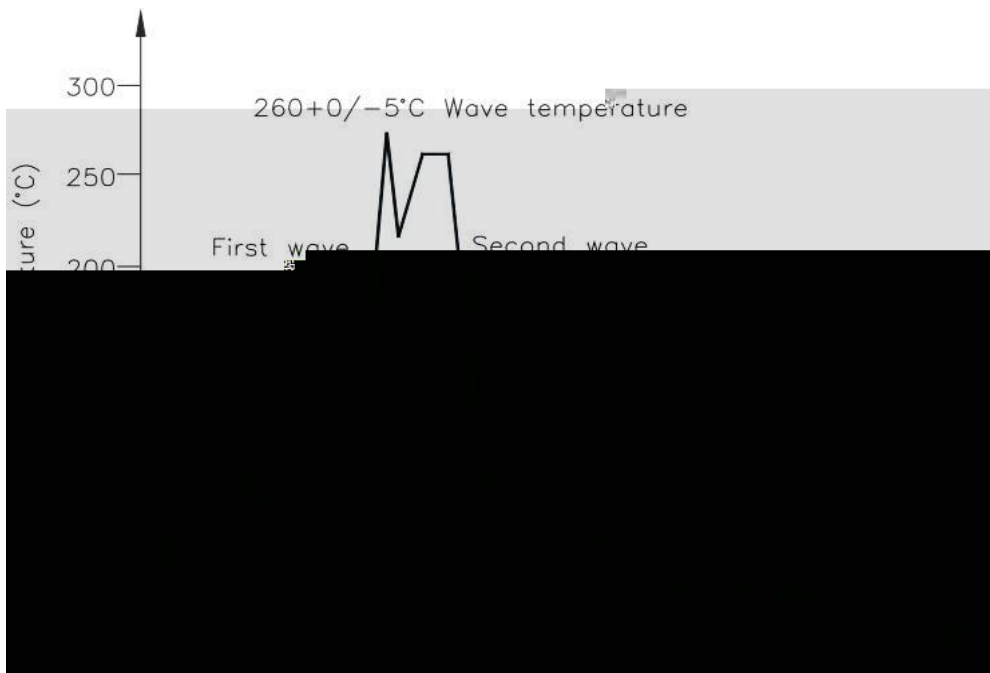
260 C

20

3 C/ .

-

	260+0/-5 C
	10
	5 140 C
	30 80



A

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13.

Fig.1 Forward Current vs.

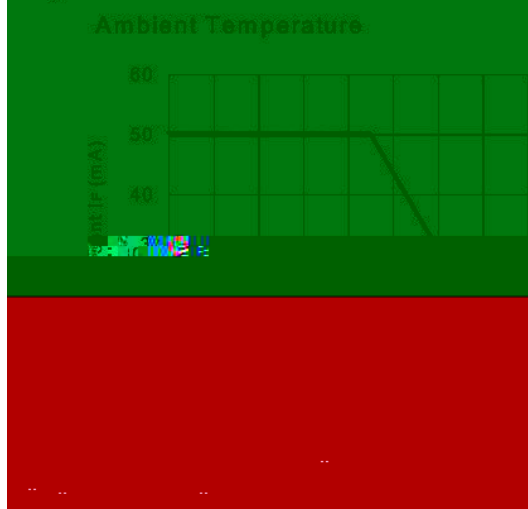


Fig.2 On-state Current vs. Ambient Temperature

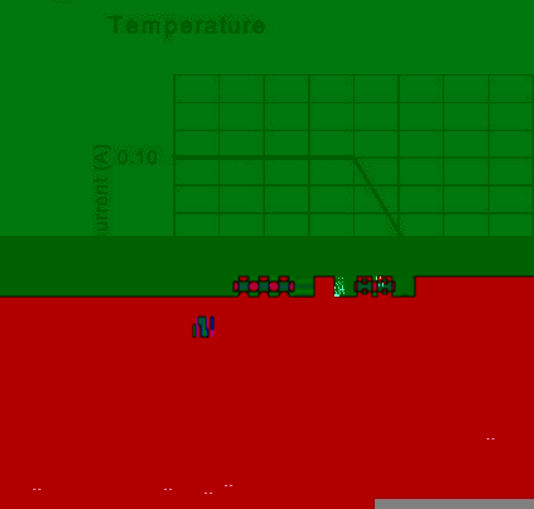


Fig.3 Minimum Trigger Current vs. Ambient Temperature

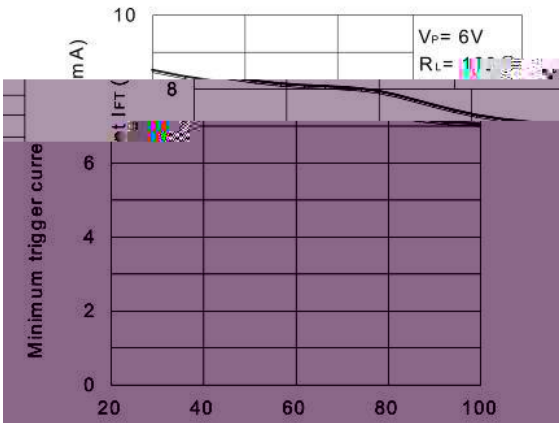


Fig.4 Forward Current vs. Forward Voltage

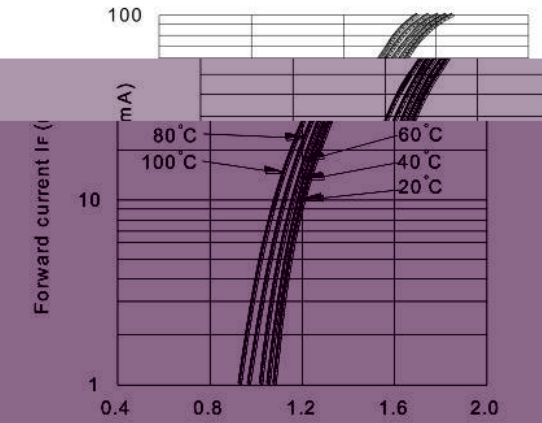


Fig.5 On-state Voltage vs. Ambient Temperature

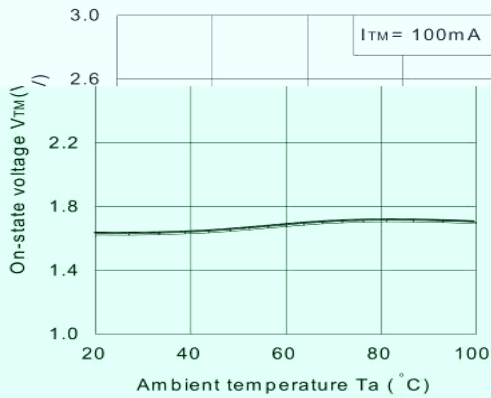


Fig.6 Holding Current vs. Ambient Temperature

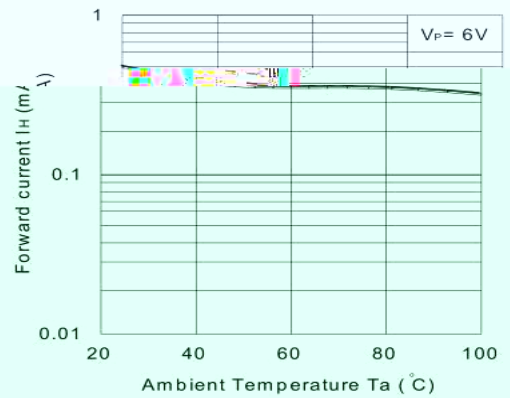


Fig.7 Repetitive Peak Off-state Current vs. Temperature

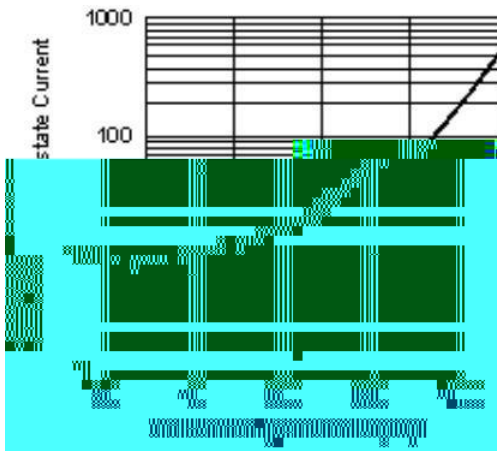


Fig.8 On-state Current vs. On-state Voltage

