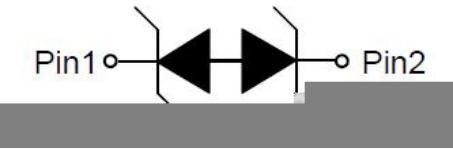


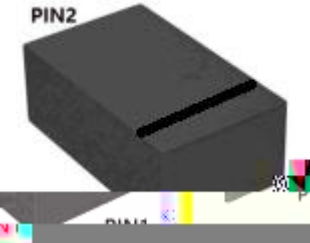
A	2020.09.15	ALL	LX LS3206V5-1N		
A	2021.09.15		DFN1006A-2L		

/ Descriptions	
DFN1006-2L	ESD

/ Features	
◆	
◆	
◆	
◆	
◆	
◆	
◆	

/ Applications	
◆	
◆	
◆	
◆	

/ Equivalent Circuit	
	

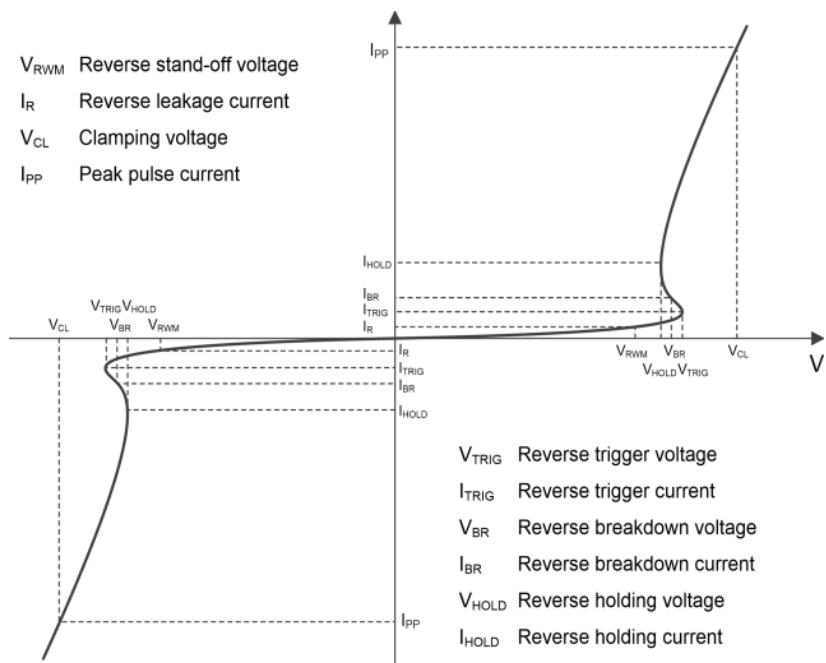
/ Pinning	
	

/ Marking	
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/ Absolute Maximum Ratings

参数	符号	数值	单位
		±	
		±	
			℃
			℃
			℃
			℃

/ Electrical Characteristics(Ta=25)

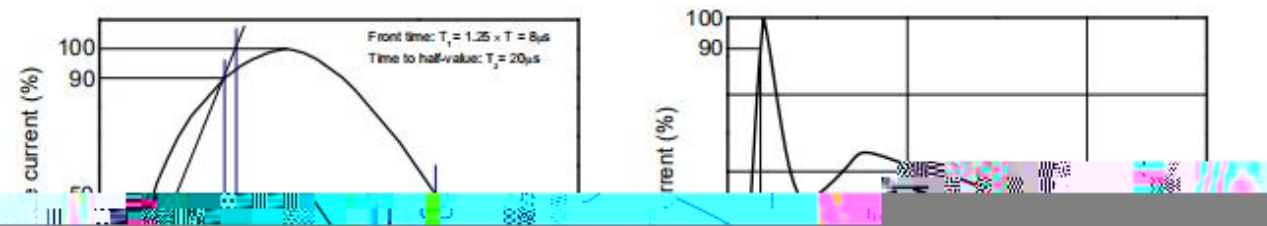


Definitions of electrical characteristics

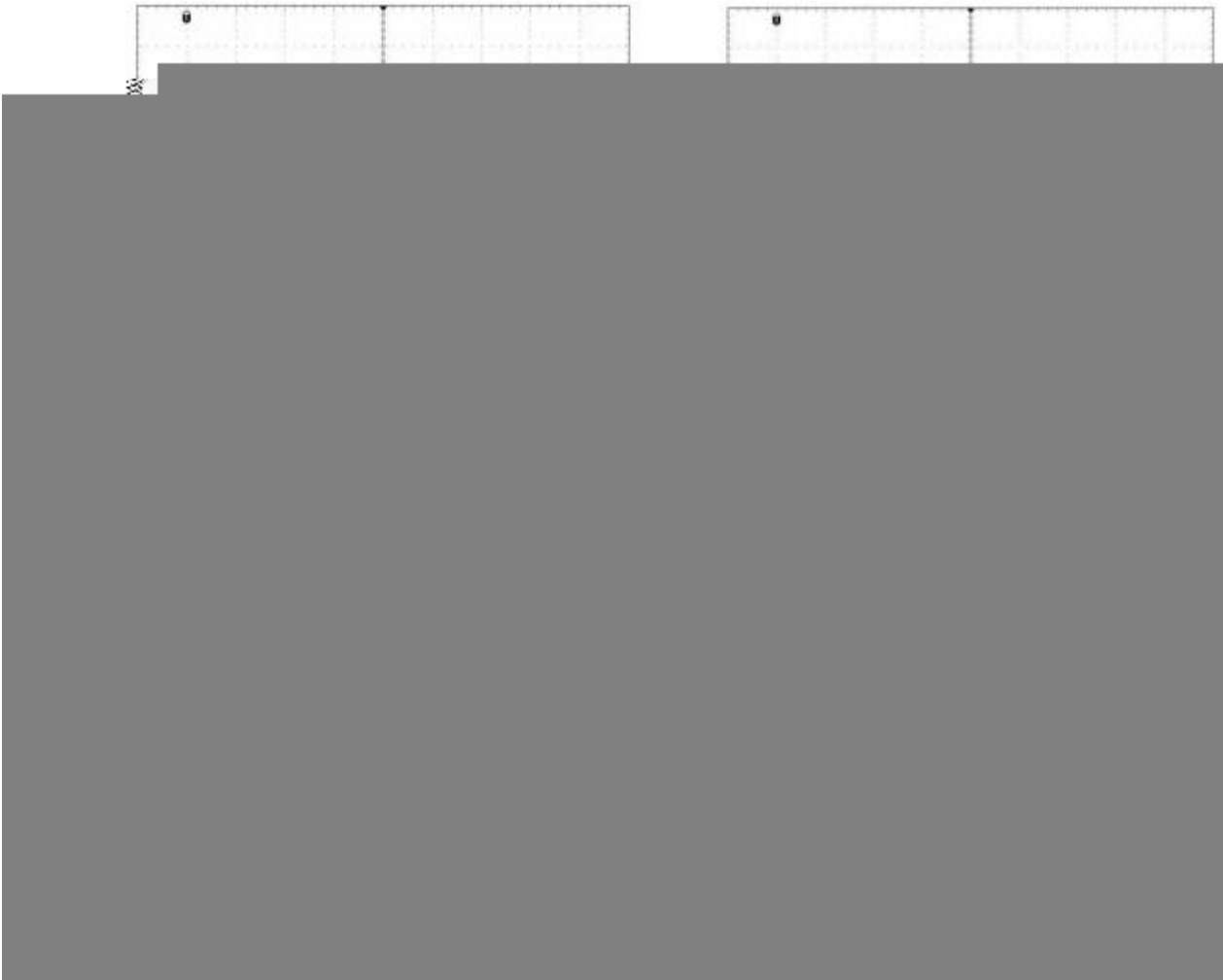
					±	

- Notes:
- 1) TLP parameter: $Z_0 = 50\Omega$, $t_p = 100ns$, $t_r = 2ns$, averaging window from 60ns to 80ns. RDYN is calculated from 4A to 16A.
 - 2) Contact discharge mode, according to IEC61000-4-2.
 - 3) Non-repetitive current pulse, according to IEC61000-4-5.

/ Electrical Characteristic Curve(Ta=25)



/ Electrical Characteristic Curve(Ta=25)



/ Package Dimensions

DFN1006-21

Unit:mm



Dimension	0.45	0.50	0.55
L1	0.45	0.50	0.55
L2	0.45	0.50	0.55
L3	0.45	0.50	0.55

C	0.45	0.50	0.55
L2	-	0.65	-
a	0.21	0.25	0.29
b	0.46	0.50	0.54
L1	0.45	0.50	0.55



/ Marking Instructions



说明：

5B：为型号代码

：

：

The graph plots Temperature (°C) on the y-axis (0 to 350) against Time (sec) on the x-axis (0 to 280). The temperature profile is as follows:

Time (sec)	Temperature (°C)	Notes
0	30	Start temperature
20	30	Initial dwell
80	150	End of first heating phase
170	180	End of dwell phase (60-90 sec)
220	245 ± 5	Peak temperature
250	100	End of cooling phase (5 ± 0.5 sec)

 $\pm$ $\pm$ $\pm$ $\pm$ $\pm$ $\pm$

°C

	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	Outer Box
DFN1006-2L		10	100,000	6	600,000	7" ×8	180×120×180	390×385×205

8 8