

BRES7V0L1B2ZPQ

Rev.A Jan.-2024



蓝箭电子
BLUE ROCKET ELECTRONICS

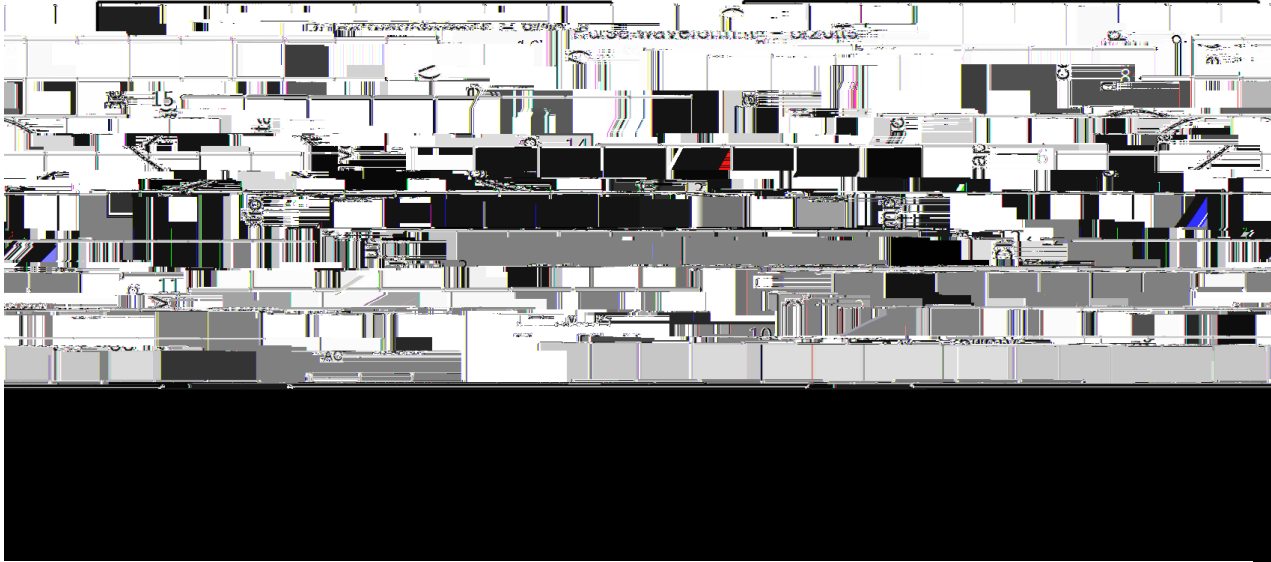
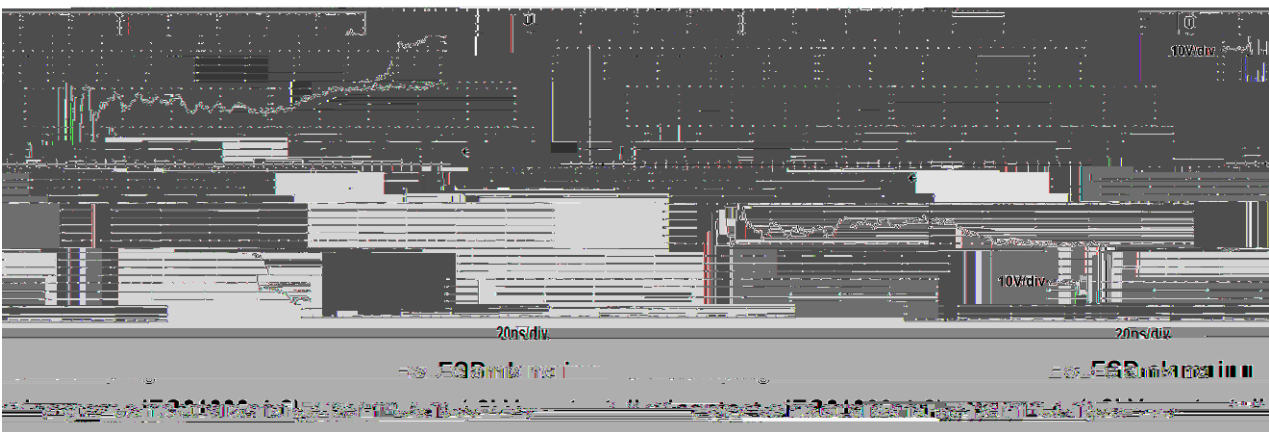
DATA SHEET

DFN1006-2L Plastic Package 1-Line,Bi-directional , ESD Protection Diode.

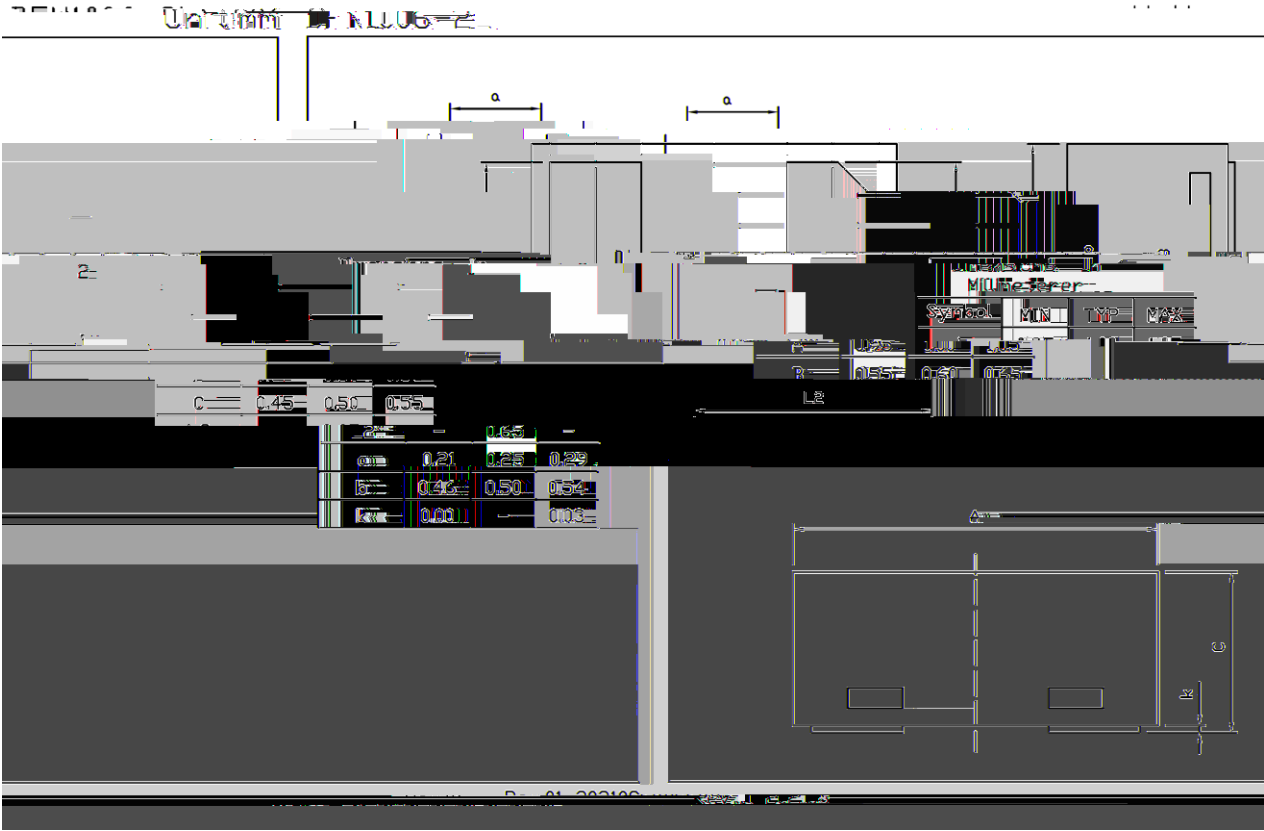
Ultra small package, Response Time is Typically < 1 ns, ESD > 30 kV per Human Body Model,IEC61000-4-2 Level 4 ESD Protection 9 b)9 %I 2

Parameter	Symbol	Rating	Unit
Peak Pulse Power($t_p = 8/20\mu s$)			

/ Electrical Characteristic Curve(Ta=25)



/ Package Dimensions



/ Marking Instructions

Q

Note	
Q	Automobile halogen-free product Code
7A	Product Type Code

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Note:

- 1

150 200

60 120sec;

1.Preheating:150~200 , Time:60~120sec.
- 2

255 5

5 0.5sec;

2.Peak Temp.:255 5 , Duration:5 0.5sec.
- 3

2 10

/sec.

3. Cooling Speed: 2~10 /sec.