

BRES7V0L1B2ZPQ

Rev.A Jan.-2024

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

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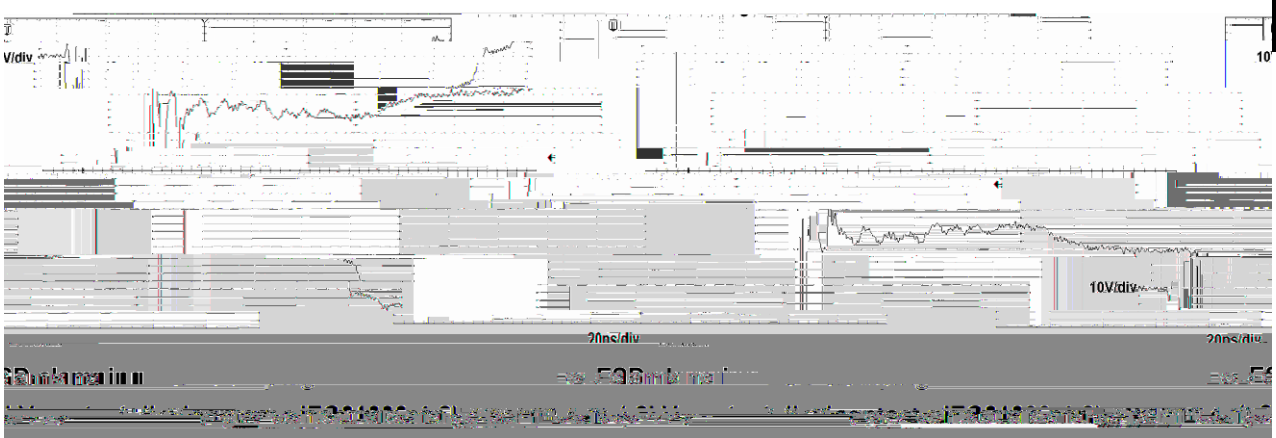
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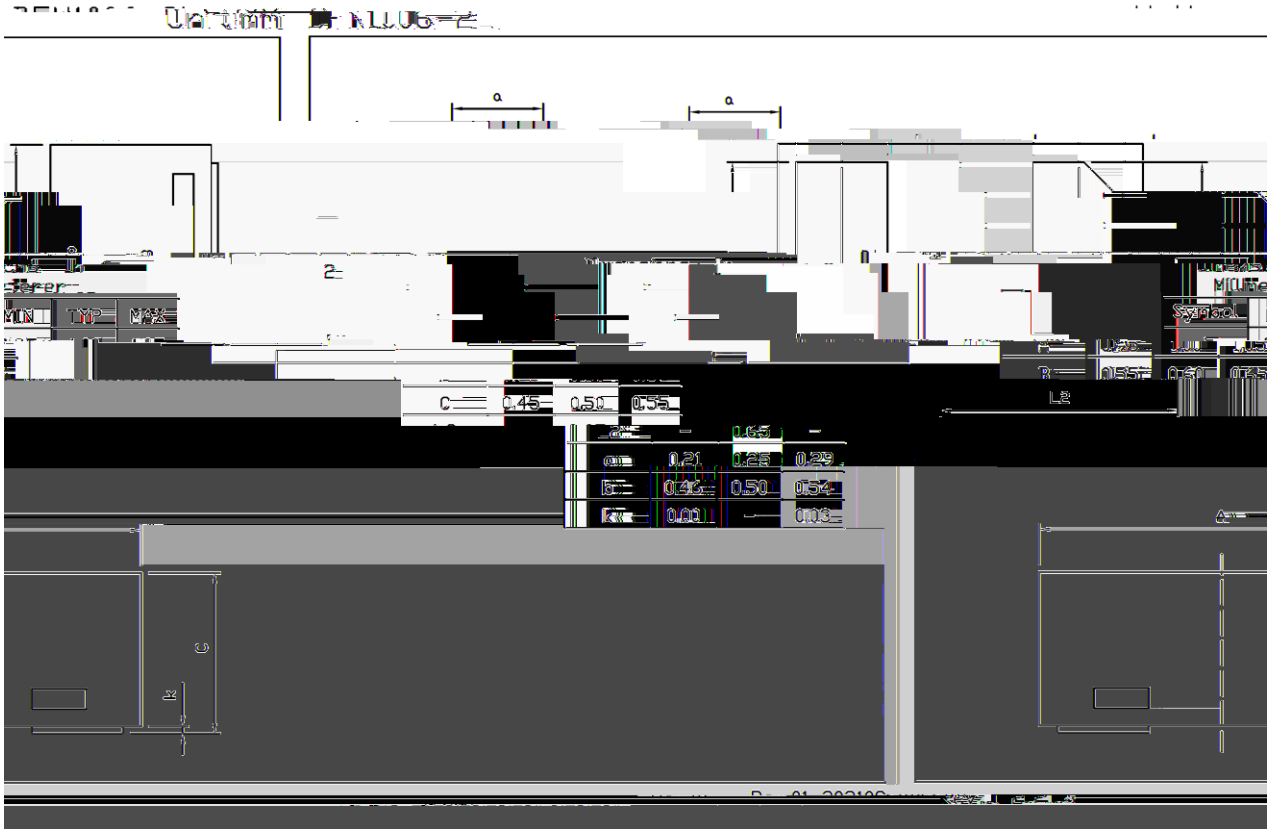
DATA SHEET

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

/ 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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DATA SHEET

() R'94...b ` \$Ph-US) R'94...o ` \$]Pam [ncin4(ld)4o1 10.56 Tf 1 0 0 1 180.14 744.3116 Tm C

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.