

1. Product information

Supplier : JIANGSU CHANGJING ELECTRONICS TECHNOLOGY CO.,LTD.

Part Number :	CJAC6R8SN03AL
Package Type :	PDFNWB5x6-8L
Report Date:	March-2026

2. Reference Standard

Item	Standards
1.Human Man Body(HBM)	JESD22-A114
2.Machine Model(MM)	JESD22-A115

3. Classification Criteria

HBM Classification levels	
Level	Test voltage
Class 0	≤ 250 V
Class 1A	> 250 V to ≤ 500 V
Class 1B	> 500 V to ≤ 1000 V
Class 1C	> 1000 V to ≤ 2000 V
Class 2	> 2000 V to ≤ 4000 V
Class 3A	> 4000 V to ≤ 8000 V
Class 3B	> 8000 V

MM Classification levels	
Level	Test voltage
Class A	<200V
Class B	≥200 V to <400 V
Class C	≥ 400 V

4. Test Result

Test item	Test Condition	Samples	Class Level
HBM	interval:1s 3Times /200V~8000V step:200V(±)	5PCS	CLASS 1A
MM	Interval 1s 3Times /200V~800V step:200V(±)	5PCS	CLASS A

Notes:

The failure criterion for the ESD test is based on whether the Device Under Test (DUT) meets its product specification (datasheet). Specifically, after being subjected to the specified ESD pulse stress, the device must undergo electrical parameter testing and functional checks. The device shall be considered failed if any of the following conditions occur:

- 1) Electrical parameters deviate from the limits specified in the datasheet;
- 2) Logic functions or preset functions cannot be realized.

Remark: JSCJ Laboratory reserves the right of final interpretation of this report