

1. Product Information

Supplier: JIANGSU CHANGJING ELECTRONICS TECHNOLOGY CO.,LTD.

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|-------------------|--------------|
| Part Number: | CJ3139KWA |
| Package Type: | SOT-323 |
| Part Description: | SMD/MOSFET |
| Report Date: | October-2025 |

2. Reliability Test Results: MSL1 PASS

| Test Item | Test Condition | Duration | Samples | Rej/Pass |
|-------------------------------|-------------------------------|----------|---------|----------|
| 1.Pre stress Electrical Test | Ta=25°C Reference standard | — | 22 | 0/22 |
| 2.C-Scan | — | — | 22 | 0/22 |
| 3.Bake | Ta=125°C | 24Hours | 22 | — |
| 4.Soak | 85°C 85%RH | 168Hours | 22 | — |
| 5.IR Reflow | max 260°C | 3Cycles | 22 | — |
| 6.C-Scan | — | — | 22 | 0/22 |
| 7.Post stress Electrical Test | Ta=25°C Reference standard | — | 22 | 0/22 |

Reference Document: JESD22-A113F/J-STD-020

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