

8755 W. Higgins Road Suite 500 Chicago, Illinois USA 60631

Apr 21th, 2020

RE: PCN # ESU270-49 - SP5002-06TTG, SP5003-04TTG& SP2574NUTG TVS Diode Array EOL

To our valued customers,

Littelfuse would like to notify you of our decision to obsolesce SP5002-06TTG, SP5003-04TTG and SP2574NUTG of TVS Diode Array (SPA® Diodes) due to sustained lack of end market demand.

Effective date: Apr 21th, 2020

Last time buy date: July 31st, 2020 or sooner Final product shipment date: Dec 31st, 2020

Littelfuse recognizes and respects the need to allow time for our customers to transition existing designs, and we are committed to assist in the process. SP2555NUTG is drop in replacement for SP2574NUTG. There are few crosses because the use case for SP5002 & SP5003 is shrinking. It is our duty to advise drop-in/functional alternatives.

## **Part Numbers Affected:**

| Affected part number | Replacement             |
|----------------------|-------------------------|
| SP5002-06TTG         | SP5001-04TTG functional |
| SP5003-04TTG         |                         |
| SP2574NUTG           | SP2555NUTG drop in      |

This notification is for your information and acknowledgement. If you have any other questions or concerns, please contact Jia Zhu, Product Manager.

We value your business and look forward to assisting you whenever possible.

Best Regards,

Jia Zhu
TVS Diode Array Product Manager
Semiconductor Business Unit, Wuxi, China
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800 E. Northwest Highway Des Plaines, IL 60016

## Product/Process Change Notice (PCN)

| PCN#:   | Contact Information  |
|---|--|
| ESU270-49 Date: Apr 21 <sup>th</sup> , 2020   | Name: Jia Zhu  |
| Product Identification :  | Title: Product Marketing Manager   |
| SP5002-06TTG, SP5003-04TTG and SP2574NUTG TVS   | Phone #: +86 13913131571   |
| Diode Array EOL   | Fax#: N/A  |
| Implementation Date for Change:   | E-mail: jzhu3@littelfuse.com   |
| Dec 31th, 2020 or sooner  |  |
| Category of Change:   | Description of Change:   |
| ☐ Assembly Process  | Littelfuse decides to obsolesce SP5002-06TTG, SP5003-  |
| ☐ Data Sheet  | 04TTG & SP2574NUTG of TVS Diode Array (SPA® Diodes) products due to sustained lack of end market demand. |
| ☐ Technology  | products due to sustained lack of end market demand.   |
| □ Discontinuance/Obsolescence     □ Discontinuance/Obsolescence/Obso |  |
| ☐ Equipment   |  |
| Manufacturing Site  |  |
| Raw Material  |  |
| ☐ Testing   |  |
| Fabrication Process   |  |
| Other:  |  |
| Important Dates:  |  |
| Qualification Samples Available:  | Last Time Buy: July 31 <sup>st</sup> , 2020  |
| Final Qualification Data Available:   |  |
| □ Date of Final Product Shipment: Dec 31 <sup>st</sup> , 2020   |  |
| Method of Distinguishing Changed Product  |  |
| ☐ Product Mark, See (8.0) in the succeeding PCN report for details  |  |
| ☐ Date Code,  |  |
| ☐ Other,  |  |
| Demonstrated or Anticipated Impact on Form, Fit, Function or Reliability:   |  |
| N/A   |  |
| LF Qualification Plan/Results:  |  |
| N/A   |  |
| Customer Acknowledgement of Receipt: Littelfuse requests you acknowledge receipt of this PCN. In your acknowledgement, you can  |  |
| grant approval or request additional information. Littelfuse will assume the change is acceptable if no acknowledgement is received within 30 days  |  |
| of this notice. Lack of any additional response within 90 days of PCN issuance further constitutes acceptance of the change.  |  |