



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

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Feb 10<sup>th</sup>, 2015

RE: PCN # ESU270-30 – SESD Series Product Label Change

To our valued customers,

Littelfuse would like to notify you of the label change for the SESD series products which LF acquired from TE Connectivity Ltd on Dec 26<sup>th</sup>, 2014 in order to conform to Littelfuse product standard. There are no changes to fit, form, and function of the finished product as we are using the same materials, product flow and manufacturing locations as existed prior to the acquisition.

**Form, fit, function changes:** None  
**Part number changes:** None  
**Effective date:** Feb 10<sup>th</sup>, 2015  
**Replacement products:** N/A  
**Last time buy:** N/A

This notification is for your information and acknowledgement. If you have any other questions or concerns, please contact Chad Marak, Director of Business Development.

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

Best Regards,

A handwritten signature in black ink that reads "Chad Marak". The signature is written in a cursive, flowing style.

Chad Marak  
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800 E. Northwest Highway Des Plaines, IL 60016

## Product/Process Change Notice (PCN)

**PCN#:** ESU270-30    **Date:** 02/10/2015

**Product Identification:**

SESD Series Products acquired from TE Connectivity Ltd

**Implementation Date for Change:**

02/10/2014

### Contact Information

**Name:** Chad Marak

**Title:** Director of Business Development

**Phone #:** +1 408 886 1600

**Fax#:** N/A

**E-mail:** cmarak@littelfuse.com

### Category of Change:

- Assembly Process
- Data Sheet
- Technology
- Discontinuance/Obsolescence
- Equipment
- Manufacturing Site
- Raw Material
- Testing
- Fabrication Process
- Other: \_\_\_\_\_

### Description of Change:

Approve the label change for SESD series products.  
There are no changes to fit, form & function of the finished product.  
All relevant detail is included in the supplemental pages..

### Important Dates:

- Qualification Samples Available: 02/10/2015                       Last Time Buy:
- Final Qualification Data Available:
- Date of Final Product Shipment:

### Method of Distinguishing Changed Product

- Product Mark,
- Date Code,
- Other, See (4.0) in the succeeding PCN report for details

### 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.



# PCN Report

## ETR # Various

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**Prepared By** : Jordan Hsieh-SPA Product Engineering Manager,

**Date** : 02/06/2015

**Device** : SESD series Product

**Revision** : A

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### 1.0 Objective:

The purpose of this project is to support acquisition SESD series products from TE Connectivity Ltd. Succeeding pages summarize the physical, electrical and packing performed in Littelfuse.

### 2.0 Applicable Devices:

Part Numbers	Ordering Numbers
SESD0402Q2UG-0030-088	RF3925-000
SESD1004Q4UG-0030-088	RF3923-000
SESD0402X1BN-0015-096	RF3922-000
SESD0402X1UN-0030-088	RF3920-000
SESD0201X1BN-0015-096	RF3918-000
SESD0201X1UN-0030-088	RF3917-000
SESD1103Q6UG-0020-090	RF3078-000
SESD1004Q4UG-0020-090	RF3077-000
SESD0802Q4UG-0020-090	RF3076-000
SESD0402Q2UG-0020-090	RF2946-000
SESD0402X1BN-0010-098	RF2945-000
SESD0402X1UN-0020-090	RF2943-000
SESD0201X1BN-0010-098	RF2193-000
SESD0201X1UN-0020-090	RF2192-000

### 3.0 Assembly, Process & Material Differences/Changes:

#### 3.1 Assembly and Process Changes

There are no changes in the assembly and process method.

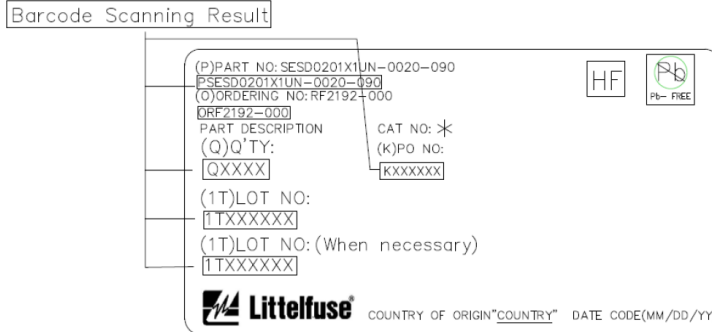
#### 3.2 Material Changes

There are no changes in BOM.



#### 4.0 Packing Method

4.1 There will be no changes in the packing method but labeling information is changed to below



4.2 MOQ changes to below table.

Part Number	Ordering Number	MOQ	Part Number	Ordering Number	MOQ
SESD0201X1UN-0020-090	RF2192-000	75k	SESD0402X1UN-0030-088	RF3920-000	50k
SESD0201X1BN-0010-098	RF2193-000	75k	SESD0402X1BN-0015-096	RF3922-000	50k
SESD0201X1UN-0030-088	RF3917-000	75k	SESD0402Q2UG-0030-088	RF3925-000	50k
SESD0201X1BN-0015-096	RF3918-000	75k	SESD0802Q4UG-0020-090	RF3076-000	25k
SESD0402X1UN-0020-090	RF2943-000	50k	SESD1004Q4UG-0020-090	RF3077-000	25k
SESD0402X1BN-0010-098	RF2945-000	50k	SESD1004Q4UG-0030-088	RF3923-000	25k
SESD0402Q2UG-0020-090	RF2946-000	50k	SESD1103Q6UG-0020-090	RF3078-000	25k

#### 5.0 Physical Differences/Changes:

There is no change in mechanical specification or package outline dimension (POD).

#### 6.0 Electrical Characteristic Summary:

There is no change in electrical characteristics. Characterization data is available upon request.

#### 7.0 Changed Part Identification:

There is no change in SESD series product manufactured by currently location.

#### 8.0 Approvals:

**Jordan Hsieh**  
 SPA Product Engineering Manager  
 Littelfuse, Hsinchu