

15th November 2013

To: Valued Customers

From: Littelfuse Product Management

Subject: Change of Wire element of 7 current ratings of 451, 453, 154 and 157 Square Nano Fast-Acting series

This is a 90 days PCN.

Based on the above reference, due to consolidation of wire suppliers, we will be implementing a change of wire material of the following 7 ratings of our 451,0453,154 and 157 Square Nano Fast-Acting fuse series :

375mA, 400mA, 500m, 630mA, 750mA, 800mA, 1A

Due to the change of wires, the corresponding characteristics of the affected ratings will be changed as shown in the following table:

| Ampere Rating | Nominal Cold Resistance (Ω) | | Nominal Melting I ² t (A ² sec) | |
|---------------|-----------------------------|--------|---|--------|
| | FROM | TO | FROM | TO |
| 375mA | 0.6100 | 0.4541 | 0.0425 | 0.0442 |
| 400mA | 0.5600 | 0.4233 | 0.0484 | 0.0551 |
| 500mA | 0.4200 | 0.3046 | 0.0795 | 0.0824 |
| 630mA | 0.3050 | 0.2022 | 0.143 | 0.1381 |
| 750mA | 0.2450 | 0.1444 | 0.185 | 0.2143 |
| 800mA | 0.2120 | 0.1355 | 0.271 | 0.2654 |
| 1A | 0.1530 | 0.0780 | 0.459 | 0.6029 |

Please see separate attachment for the list of the complete catalog no. of the affected parts.

Timeframe

The effective date of this change is 15th February 2014. This would be a running change.

Samples are available upon request. Should you have queries relative to this change, please contact your local Littelfuse Sales Office or Product Management Team to help you.

Best regards,
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