



Expertise Applied | Answers Delivered

19<sup>th</sup> January 2024

To: Valued Customer

From: Littelfuse Product Management

Subject: Thin Film 438, 437 (750mA - 1.75A) and 440 (500mA – 1.5A)

This is a 60-day PCN.

Based on the above reference, Littelfuse will be implementing an alternative construction of the following existing Thin Film Fuse series.

- 438 series :750mA to 1.75A inclusive
- 437 series :750mA to 1.75A inclusive
- 440 series :500mA to 1.50A inclusive

There will be no changes to the part number. It will be a running change within production.

Please see the attachments for the

- Validation reports



437 GT Low Rating Validation Report.p  
438 GT Low Rating Validation Report.p  
440 GT Low Rating Validation Report.p

- Comparison of the physical fuse itself and the electrical performance ( $i^2t$ , resistance, dimension).



Comparison of Existing and New 43

- Table of affected part numbers in SAP.



438\_437\_440\_affected\_part\_numbers\_fc

### **Timeframe**

The effective date of this change is 19<sup>th</sup> March 2024. We would be doing a running change in production on 19<sup>th</sup> March 2024

Samples are available upon request.

Best regards,

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