



16<sup>th</sup> July 2015

To: Valued Customer

From: Littelfuse Product Management

Subject: Thin Film 437 (2A and above) and 501 series

This is a 90 days PCN.

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

- 437 series :2A to 10A inclusive
- 501 series :10A to 20A inclusive

Please see below table for the relevent part numbers impacted;

437	501
2A to 10A inclusive	10A to 20A inclusive
<b>0437002.WR</b>	<b>0501010.WR</b>
<b>043702.5WR</b>	<b>0501012.WR</b>
<b>0437003.WR</b>	<b>0501015.WR</b>
<b>043703.5WR</b>	<b>0501020.WR</b>
<b>0437004.WR</b>	
<b>0437005.WR</b>	
<b>0437007.WR</b>	
<b>0437008.WR</b>	

Please see attachments for the ;



New 437 Series  
Design Verifica...



New 501 Series  
Design Verifica...

- Validation reports
- comparison of the physical fuse itself and the electrical performance (i2t,



Comparison of  
Existing and New...

resistance).



437 and 501  
affected part numb.

- table of relevant part numbers affected .

### **Timeframe**

The effective date of this change is 15<sup>th</sup> October 2015. We would be doing a running change in production on 15<sup>th</sup> October 2015.

Samples are available upon request.

Best regards;

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