



Product / Process Change Notification (PCN)										
<input checked="" type="checkbox"/> Major change <input type="checkbox"/> Minor change										
<p>PCN #: PCN_WL-SMTW_20220620</p> <p>Affected Series: 150302GS73100; 150302YS73100</p> <p>PCN Date: March 21, 2022</p> <p>Effective Date: June 20, 2022</p>	<p>Change Category:</p> <input type="checkbox"/> Equipment / Location <input type="checkbox"/> General Data <input checked="" type="checkbox"/> Material <input type="checkbox"/> Process <input type="checkbox"/> Product Design <input type="checkbox"/> Shipping / Packaging <input type="checkbox"/> Supplier <input type="checkbox"/> Software									
<p>Contact: Product Management</p> <p>Phone: +49 (0) 7942 - 945 5001</p> <p>Fax: +49 (0) 7942 - 945 5179</p> <p>E-Mail: pcn.eisos@we-online.com</p>	<p>Data Sheet Change:</p> <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <p>Attachment:</p> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No									
<p>Description and purpose of change:</p> <p>To increase the production capability, Würth Elektronik will change the raw material supplier for the LED chip of the part numbers 150302GS73100 and 150302YS73100</p> <p>All products with date code 2022-04-15 or later, will be affected by this change.</p> <p>There will be no change in form, fit, quality or reliability of the product.</p>										
<p>Detail of Change:</p> <p>The optical and electrical parameter of 150302YS73100 will not change</p> <p>The values of forward voltages of 150302GS73100 will change as below</p> <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <thead> <tr> <th style="width: 30%;">Parameter</th> <th style="width: 35%;">Before</th> <th style="width: 35%;">After</th> </tr> </thead> <tbody> <tr> <td>Typical forward voltage</td> <td style="text-align: center;">3.1 V</td> <td style="text-align: center;">3.5V</td> </tr> <tr> <td>Max forward voltage</td> <td style="text-align: center;">3.5V</td> <td style="text-align: center;">3.9V</td> </tr> </tbody> </table>		Parameter	Before	After	Typical forward voltage	3.1 V	3.5V	Max forward voltage	3.5V	3.9V
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Typical forward voltage	3.1 V	3.5V								
Max forward voltage	3.5V	3.9V								
<p>Reliability / Qualification Summary:</p> <p>Product approval is according to the specification criteria and is internally released by the Product Management Department.</p> <p>The following items are part of the internal release process:</p> <ul style="list-style-type: none"> - Electrical Parameters (according CIE 127 as specified in the Datasheet) - Approval of production line 										