



**PCN Notification**  
 Document #: SE1~SE4(L)  
 Issue Date: 2021/09/28  
 PCN#: 20210928003

<b>Title of Change:</b>	SE1~SE4(L)																																																																																												
<b>Proposed first ship date</b>	2021/11/1																																																																																												
<b>Contact information:</b>	Please contact Rectron Sales Office or visit www.rectron.com for nearest contact information.																																																																																												
<b>Samples:</b>	Please contact Rectron Sales Office or visit www.rectron.com for nearest contact information. Samples delivery timing will be subject to request date, sample quantity and special customer packing/label requirements.																																																																																												
<b>Additional Reliability Data:</b>	Please contact Rectron Sales Office or visit www.rectron.com for nearest contact information.																																																																																												
<b>Type of notification:</b>	This is a Final Product/Process Change Notification (FPCN) sent to customers. FPCNs are issued 90 days prior to implementation of the change. Rectron will consider this change accepted, unless an inquiry is made in writing within 30 days of delivery of this notice. To do so, please visit www.rectron.com for nearest contact information																																																																																												
<b>Change Part Identification:</b>	Datasheet revision change per below																																																																																												
<b>Change Category:</b>	<input type="checkbox"/> Material <input type="checkbox"/> Machine/Tooling <input checked="" type="checkbox"/> Method <input type="checkbox"/> Manufacture site <input type="checkbox"/> Man																																																																																												
<b>Change Sub-Category(s):</b>	<input type="checkbox"/> Manufacturing Site Transfer <input type="checkbox"/> Material Change <input checked="" type="checkbox"/> Datasheet/Product Doc change <input type="checkbox"/> Manufacturing Process Change <input type="checkbox"/> Product specific change <input type="checkbox"/> Shipping/Packaging/Marking <input type="checkbox"/> Manufacturing Site Additi <input type="checkbox"/> Other																																																																																												
<b>Last order date for previous version</b>	NA																																																																																												
<b>Description and Purpose:</b>	About SE4 change VF standard																																																																																												
<b>Point:</b>	<b>Change</b>	<b>Before</b>	<b>After</b>																																																																																										
<b>VF standard</b>	old 0.95V@1A new 0.98V@1A																																																																																												
		<table border="1"> <thead> <tr> <th>SE1</th> <th>SE2</th> <th>SE3</th> <th>SE4</th> <th>SE5</th> <th>SE6</th> <th>SE7</th> <th>SE8</th> <th>UNITS</th> </tr> </thead> <tbody> <tr> <td></td> <td>0.95</td> <td></td> <td></td> <td>1.25</td> <td></td> <td>1.50</td> <td></td> <td>Volts</td> </tr> <tr> <td></td> <td></td> <td></td> <td>5</td> <td></td> <td></td> <td></td> <td></td> <td>uA</td> </tr> <tr> <td></td> <td></td> <td></td> <td>2</td> <td></td> <td></td> <td></td> <td></td> <td>mA</td> </tr> <tr> <td></td> <td></td> <td>35</td> <td></td> <td></td> <td></td> <td>50</td> <td></td> <td>nSec</td> </tr> </tbody> </table>	SE1	SE2	SE3	SE4	SE5	SE6	SE7	SE8	UNITS		0.95			1.25		1.50		Volts				5					uA				2					mA			35				50		nSec	<table border="1"> <thead> <tr> <th>SE1</th> <th>SE2</th> <th>SE3</th> <th>SE4</th> <th>SE5</th> <th>SE6</th> <th>SE7</th> <th>SE8</th> <th>UNITS</th> </tr> </thead> <tbody> <tr> <td></td> <td>0.98</td> <td></td> <td></td> <td>1.25</td> <td></td> <td>1.50</td> <td></td> <td>Volts</td> </tr> <tr> <td></td> <td></td> <td></td> <td>5</td> <td></td> <td></td> <td></td> <td></td> <td>uA</td> </tr> <tr> <td></td> <td></td> <td></td> <td>2</td> <td></td> <td></td> <td></td> <td></td> <td>mA</td> </tr> <tr> <td></td> <td></td> <td>35</td> <td></td> <td></td> <td></td> <td>50</td> <td></td> <td>nSec</td> </tr> </tbody> </table>	SE1	SE2	SE3	SE4	SE5	SE6	SE7	SE8	UNITS		0.98			1.25		1.50		Volts				5					uA				2					mA			35				50		nSec
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<b>Electrical Characteristic Summary:</b>	NA																																																																																												
<b>List of Affected Parts:</b>	<p>Note: Only the standard (off the shelf) part numbers are listed in the parts list. Any custom parts affected by this PCN are shown in the customer specific PCN addendum in the PCN email notification, or on the PCN Customized Portal.</p>																																																																																												
<b>Part Number</b>	<b>Suggest New Part Number</b>	<b>Addition</b>	<b>Mark</b>																																																																																										
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