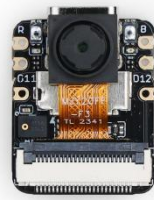
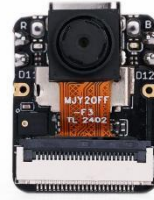
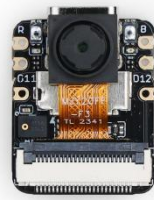
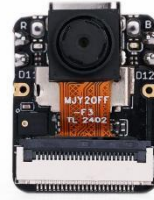
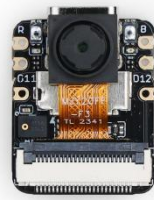
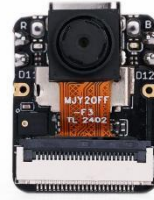




<b>PCN#</b>	PCN20250630-010	<b>PCN ISSUE DATE</b>	Jun 30, 2025									
<b>PCN TITLE</b> SKU#113991115, Seeed Studio XIAO ESP32-S3 Sense SKU#102010635, Seeed Studio XIAO ESP32-S3 Sense (Pre-Soldered)												
<b>REVISION</b>		<b>CUSTOMER CONTACT</b>										
<b>TYPE OF CHANGE</b> <div style="display: flex; justify-content: space-between;"> <div> <input type="checkbox"/> Electrical Specification  <input type="checkbox"/> Mechanical Specification  <input type="checkbox"/> Firmware Specification  <input type="checkbox"/> Regulatory of Compliance         </div> <div> <input type="checkbox"/> Part Number  <input type="checkbox"/> End of Life  <input checked="" type="checkbox"/> Other         </div> </div>												
<b>AFFECTED PART NUMBER(S)</b> <table border="1" style="width: 100%;"> <thead> <tr> <th>Part Number</th> <th>Name</th> </tr> </thead> <tbody> <tr> <td>113991115</td> <td>Seeed Studio XIAO ESP32-S3 Sense</td> </tr> <tr> <td>102010635</td> <td>Seeed Studio XIAO ESP32-S3 Sense (Pre-Soldered)</td> </tr> </tbody> </table>				Part Number	Name	113991115	Seeed Studio XIAO ESP32-S3 Sense	102010635	Seeed Studio XIAO ESP32-S3 Sense (Pre-Soldered)			
Part Number	Name											
113991115	Seeed Studio XIAO ESP32-S3 Sense											
102010635	Seeed Studio XIAO ESP32-S3 Sense (Pre-Soldered)											
<b>CHANGE DESCRIPTION</b> Only replace the camera sensor from <b>OV2640</b> to <b>OV3660</b> , with all other settings remaining unchanged.												
<b>Change FROM:</b> <table border="1" style="width: 100%;"> <thead> <tr> <th>Part Number</th> <th>Name</th> <th>Image</th> </tr> </thead> <tbody> <tr> <td>113991115</td> <td>Seeed Studio XIAO ESP32-S3 Sense</td> <td>  </td> </tr> <tr> <td>102010635</td> <td>Seeed Studio XIAO ESP32-S3 Sense (Pre-Soldered)</td> <td>  </td> </tr> </tbody> </table>				Part Number	Name	Image	113991115	Seeed Studio XIAO ESP32-S3 Sense		102010635	Seeed Studio XIAO ESP32-S3 Sense (Pre-Soldered)	
Part Number	Name	Image										
113991115	Seeed Studio XIAO ESP32-S3 Sense											
102010635	Seeed Studio XIAO ESP32-S3 Sense (Pre-Soldered)											

Change TO:		
Part Number	Name	Image
113991115	Seeed Studio XIAO ESP32-S3 Sense	
102010635	Seeed Studio XIAO ESP32-S3 Sense (Pre-Soldered)	
<b>REASONS FOR CHANGE</b> The original camera sensor OV2640 is no longer manufactured. It has been replaced with the new sensor OV3660 as a substitute, resulting in: <ol style="list-style-type: none"> <li>1. Increased resolution (from 2megapixels to 3megapixels)</li> <li>2. Reduced power consumption</li> <li>3. Lower operating temperature</li> </ol>		
<b>CUSTOMER ACTION REQUIRED</b> Switch to alternative products.		