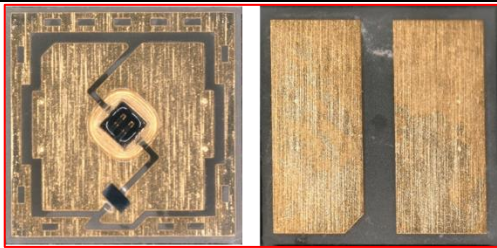
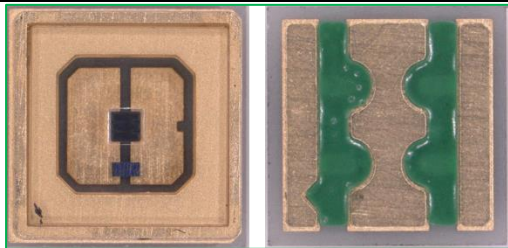
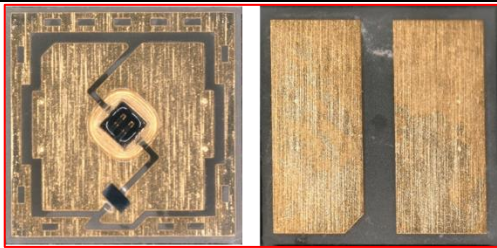
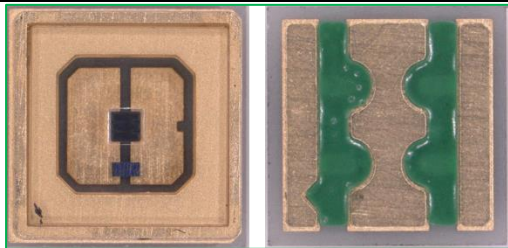
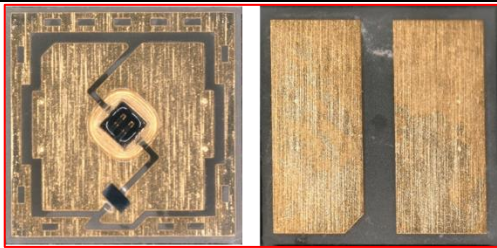
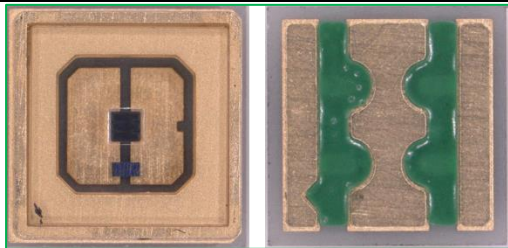
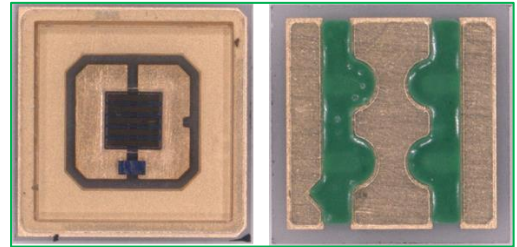
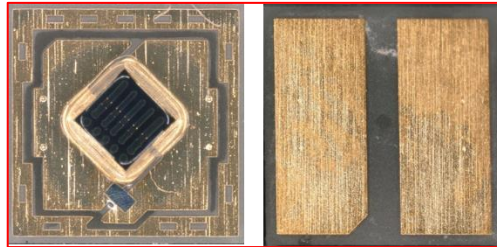


Product/Process Change Notice (PCN)

- ☒ Major Change
☐ Minor Change

PCN Number: PCN_WL-SUMW_20250201 Affected Series: WL-SUMW Affected Part Number: 15335327CA452, 15335327CA554 PCN Date: 2024-11-01 (YYYY-MM-DD) Effective Date: 2025-02-01 (YYYY-MM-DD)	Change Category: ☒ Equipment/Location ☐ General Data ☒ Material ☐ Process ☒ Product Design ☒ Shipping/Packaging ☒ Supplier ☐ Software															
Contact: Product Management Phone: +49 (0) 7942 - 945 5001 Fax: +49 (0) 7942 - 945 5179 E-Mail: pcn.eisos@we-online.com	Datasheet Change: ☒ Yes ☐ No Attachment: ☐ Yes ☒ No															
DESCRIPTION OF CHANGE: In line with internal standardisation, Würth Elektronik eiSos will update the product package. There will be no change in function, quality or reliability of the product. All products with date code 2024-11-01 or later, will be affected by this change. After the effective date, only the new revision of the affected order codes will be sent out.																
Details of Change: <table border="1"> <thead> <tr> <th></th> <th>Before Change</th> <th>After Change</th> </tr> </thead> <tbody> <tr> <td>Product details</td> <td>3.65x3.65x1.27 mm, 2 pads</td> <td>3.7x3.7x1.8 mm, 3 pads</td> </tr> <tr> <td>Viewing angle:</td> <td>15335327CA452: 140° 15335327CA554: 150°</td> <td>120°</td> </tr> <tr> <td>Packaging Quantity:</td> <td>15335327CA452: 500 pcs 15335327CA554: 250 pcs</td> <td>1000 pcs</td> </tr> <tr> <td>Picture: 15335327CA452</td> <td>  </td> <td>  </td> </tr> </tbody> </table>			Before Change	After Change	Product details	3.65x3.65x1.27 mm, 2 pads	3.7x3.7x1.8 mm, 3 pads	Viewing angle:	15335327CA452: 140° 15335327CA554: 150°	120°	Packaging Quantity:	15335327CA452: 500 pcs 15335327CA554: 250 pcs	1000 pcs	Picture: 15335327CA452		
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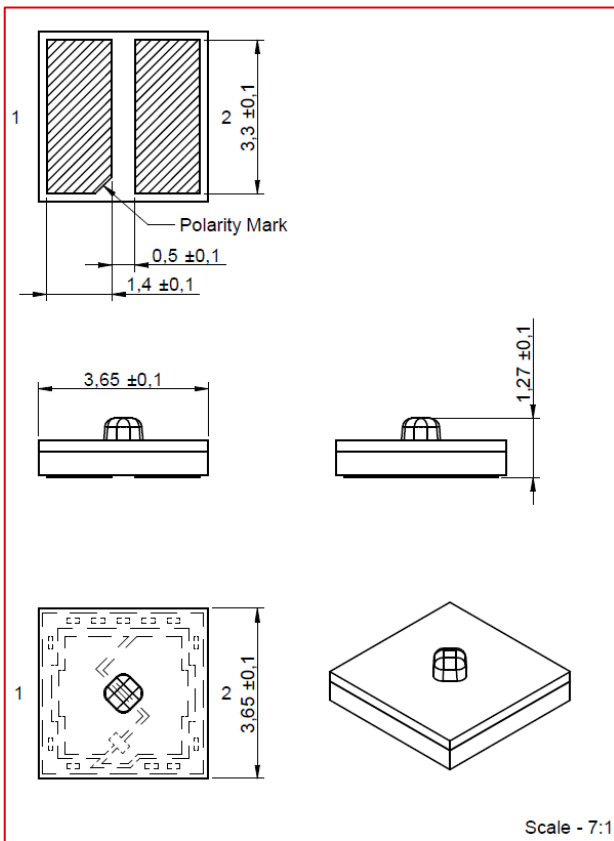
15335327CA554



Product dimension change:

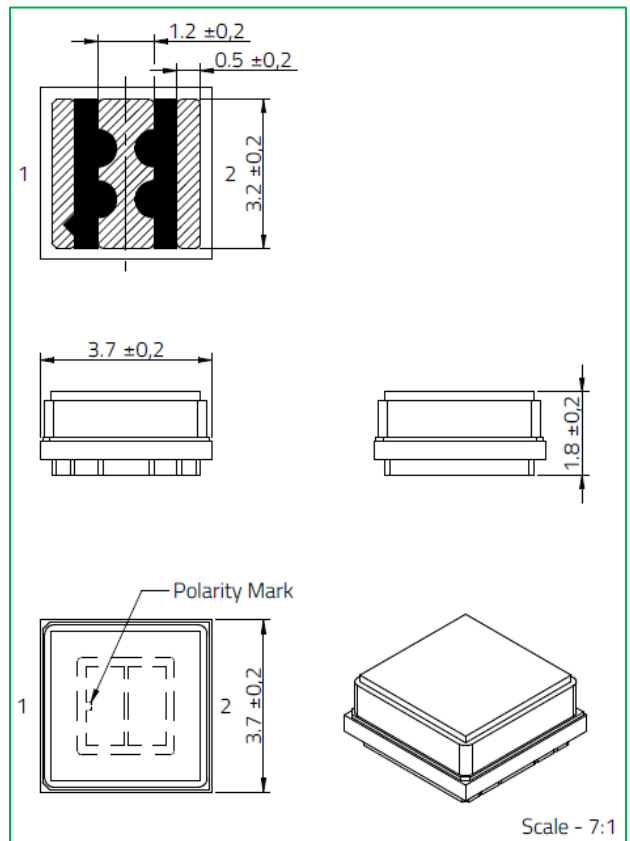
Before Change

15335327CA452

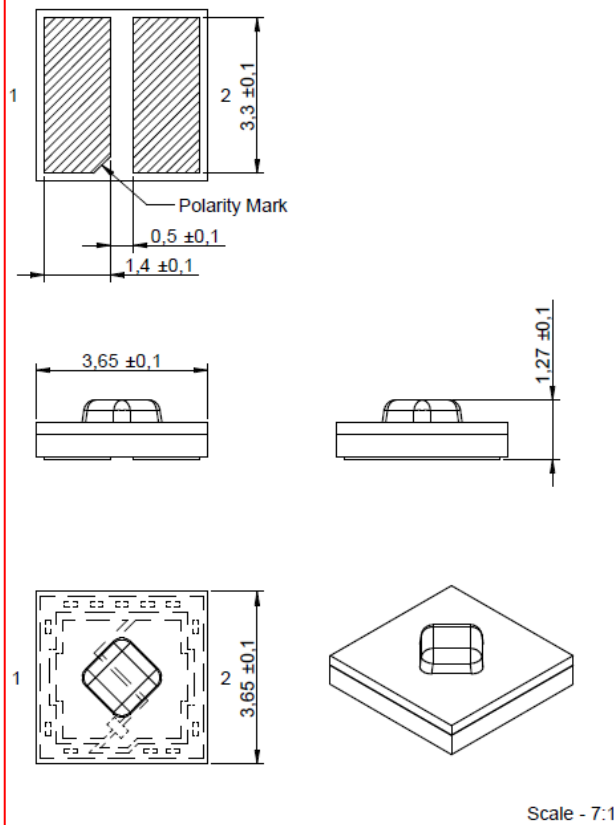


After Change

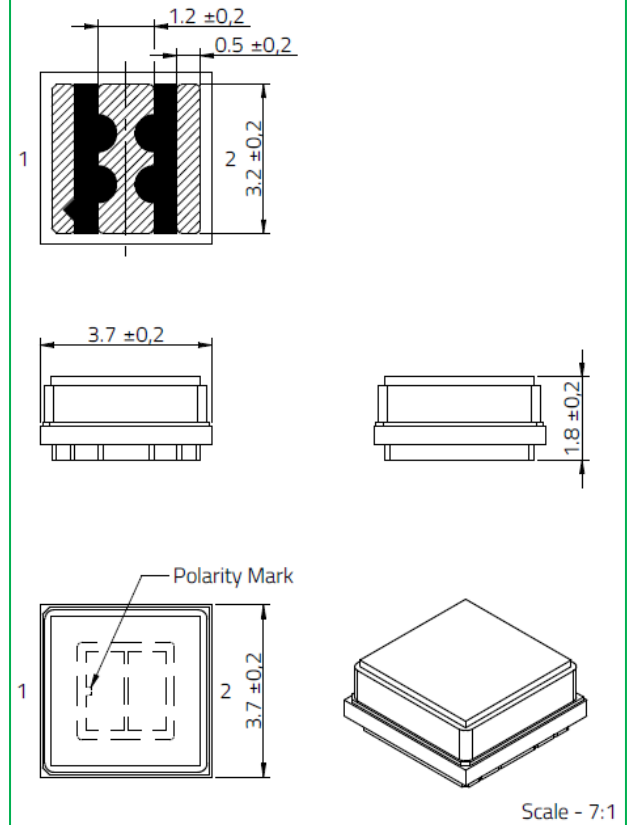
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15335327CA554



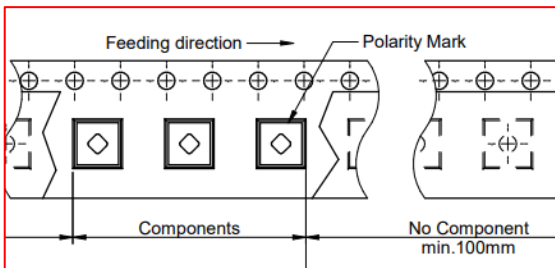
15335327CA554



Packaging drawing change:

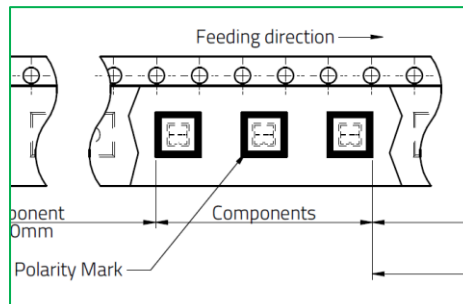
15335327CA452: 500pcs

15335327CA554: 250pcs



15335327CA452: 1000pcs

15335327CA554: 1000pcs





RELIABILITY / QUALIFICATION OF CHANGE:

Product approval is according to the specification criteria and is internally released by the Product Management Department.

An additional reliability testing was performed and approved. Additional details of the tests can be found in the table below:

Test Item	Sample size	Reference	Test conditions	Acceptance
Resistance to Soldering Heat	30	J-STD-020	260 °C, $t_p \leq 10$ s, 5 times reflow, At least passed 3 times reflow.	Approved
High Temperature Operating Life	30	JESD22-A108	Test duration: 1000 hrs Temperature: 85 °C Operation at typical current according to Datasheet	Approved
Thermal Shock	30	MIL-STD-202 Method 107	Temperature: -40 °C/+125 °C or individual specified operating temperature Dwell time: 30 minutes. Cycles: 40 Transfer time: max. 20 s.	Approved