



Product / Process Change Notification (PCN)	
<input checked="" type="checkbox"/> Major Change <input type="checkbox"/> Minor Change	
PCN Number: PCN_FeSTAR-CLIP_20250520 Affected Series: WE-STAR-CLIP Affected Part Number: 7427711, 7427713, 7427722 PCN Date: 2025-02-20 (YYYY-MM-DD) Effective Date: 2025-05-20 (YYYY-MM-DD)	Change Category: <input checked="" type="checkbox"/> Equipment/Location <input type="checkbox"/> General Data <input type="checkbox"/> Material <input type="checkbox"/> Process <input checked="" type="checkbox"/> Product Design <input type="checkbox"/> Shipping/Packaging <input type="checkbox"/> Supplier <input type="checkbox"/> 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: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Attachment: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
DESCRIPTION OF CHANGE: <p>Due to an improvement of the production capability, Würth Elektronik eiSos will implement new injection mold inserts to an existing injection mold. And in order to enhance the product reliability, the plastic raw material will change.</p> <p>There will be no change in fit, function or quality of the product.</p> <p>The preliminary datasheets of the affected part numbers will be available on the website (WE-STAR-CLIP) after the PCN date.</p> <p>The new revision of the affected part numbers will be sent out after the previous revision is out of stock (according to FIFO - first-in, first-out).</p>	







DETAILS OF CHANGE:

Material Change – Plastic Raw Material:

In order to increase the performance of the mechanical vibration resistance, the plastic material will change to a glass fibre reinforced material.

	Before Change	After Change
7427711	PA 66/6; unreinforced; UL94 V0, grey	PA 6; 30% glass fiber; UL94 HB, grey
7427713	PA 66/6; unreinforced; UL94 V0, grey	PA 6; 30% glass fiber; UL94 HB, grey
7427722	PA 6; 30% glass fiber; UL94 HB, grey	PA 6; 30% glass fiber; UL94 HB, grey

Marking Change – Würth Elektronik eiSos Logo:

	Before Change	After Change
7427711		
7427713		
7427722		



RELIABILITY / QUALIFICATION OF CHANGE:

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
Visual Appearance	10	Product specification	Room temperature	Approved
Mechanical Parameters	10	Product specification	Room temperature	Approved
Vibration	10	MIL-STD-202-204	5 g for 20 min, 12 cycles each of 3 orientations. Test from 10 Hz to 2000 Hz.	Approved