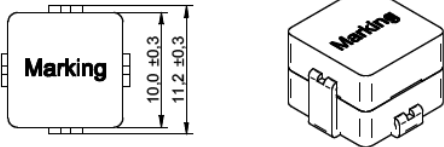
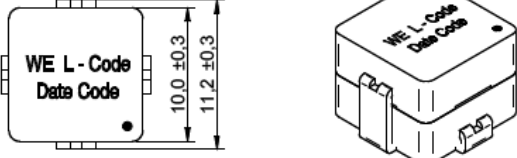
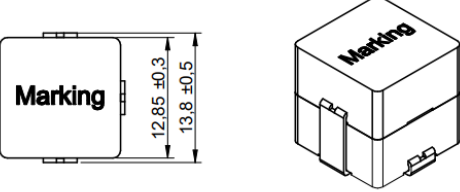
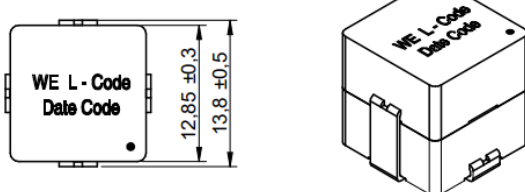




Product / Process Change Notification (PCN)

- ☒ Major Change
☐ Minor Change

PCN Number: PCN_IndLHMD_20240729 Affected Series: WE-LHMD Affected Order Codes: 74434301XXXXXX PCN Date: 2024-04-29 (YYYY-MM-DD) Effective Date: 2024-07-29 (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: With the aim of an extended product applicability, Würth Elektronik eiSos will change the marking method by including the winding start point. The new revision of the affected order codes will be sent out after the previous revision is out of stock (according to FIFO - first-in, first-out). There will be no change in fit, function, quality, or reliability of the product.								
Details of Change: For the following WE-LHMD 74434301XXXXXX will update the datasheet by indicating the start of winding point in the product marking representation and the schematic. Besides, Würth Elektronik eiSos advises the winding towards as clockwise in the general properties table. Table of upgrades: <table border="1"> <thead> <tr> <th></th> <th>Before Change</th> <th>After Change</th> </tr> </thead> <tbody> <tr> <td>Schematic</td> <td> </td> <td> </td> </tr> </tbody> </table>				Before Change	After Change	Schematic		
	Before Change	After Change						
Schematic								

Marking:	For the size 1008. 	For the size 1008. 
	For the size 1213. 	For the size 1213.  With L-Code as the Inductance Code, and Date Code as YYWW, where YY is the year and WW is the week number according to the ISO-8601 standard.
General Properties:	No reference to start of winding.	Start of Winding: Winding towards clockwise.

Reliability / Qualification of Change:

Product approval is according to the specification criteria and is internally released by the product management department. The following items are part of the internal release process:

- Approval of production line.
- An additional reliability testing. Details of the performed and approved tests can be found in the table below:

Test Item	Sample size	Reference	Test conditions	Acceptance
External Visual	30	MIL-STD-883-2009	N/A	Approved
Electrical Characterization	30	User Spec.	Measure electrical property @ 20 °C	Approved