Würth Elektronik eiSos GmbH & Co. KG EMC & Inductive Solutions

 $\label{eq:max-Eyth-Straße} \begin{array}{l} \text{Max-Eyth-Straße 1} \cdot \text{74638 Waldenburg} \cdot \text{Germany} \\ \text{Tel.} + 49 \, (0) \, 79 \, 42 \, 945 \cdot 0 \cdot \text{Fax} + 49 \, (0) \, 79 \, 42 \, 945 \cdot 400 \\ \text{eiSos@we-online.de} \cdot \text{www.we-online.de} \end{array}$



☑ Major change☐ Minor change	e Notice (PCN)	
PCN #: WL-SIMW_20171215 WL-SIMW 154353xxx all products PCN Date: September 15th 2017 Effective Date: December 15th 2017	□ Product Mark□ Date Code□ Packaging☑ Others	
Contact: Product Management Phone: +49 (0) 7942 - 945 5001 Fax: +49 (0) 7942 - 945 5179 E-mail: pcn.eisos@we-online.de	Attachment: ☐ Yes ☒ No Samples:	
For process improvement purposes, Würth Elektronik will change the dimensions of the substrate for the WL-SIMW line products with 0.05mm Products after product change with effective date of 15th December 2017 are available with Date Code 2017-11-15. There will be no change in fit, function, quality or reliability of the product.		

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DETAIL OF CHANGE: The substrate size will be the only change. The change will not affect the land pattern and soldering specification. Before 154353xxxA350 After 154353xxxA350 0,5 $3,25 \pm 0,15$ 0,48 ±0,15 Thermal pad Thermal pad 3,4 ±0,15 Φ 2,6 ±0,15 3,45 Ø 2.6 Polarity Mark (Cathode) Polarity Mark (Cathode) Dimensions are ±0.15 mm Before 154353xxx9050 After 154353xxx9050 1,3 ±0,15 0,48 ±0,15 Thermal pad 3,4 ±0,15 Ø 2.6 ±0.15 (Cathode) Dimensions are ±0.15 mm

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RELIABILITY / QUALIFICATION SUMMARY:			
Product approval is according to the specification and is internally released by the Product Management Department.			
Solderability test according to JEDEC J-STD-020E.			
DATA SHEET CHANGE:		□ No	