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

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Product / Process Change Notification (PCN)					
PCN #:	PCN_WL-SMDC_HORTICULTURE_20200612	Change Category:			
Affected Series:	WL-SMDC; 15035HS74500	☐ Equipment / Location☑ General Data☐ Material			
PCN Date:	March 12, 2020	☐ Process			
Effective Date:	June 12, 2020	□ Product Design□ Shipping / Packaging□ Supplier□ Software			
Contact:	Product Management	Data Sheet Change:			
Phone:	+49 (0) 7942 - 945 5001	⊠ Yes □ No			
Fax:	+49 (0) 7942 - 945 5179	Attachment:			
E-Mail:	pcn.eisos@we-online.com	□ Yes ⊠ No			
DESCRIPTION AND PURPOSE OF CHANGE:					
With the aim of increasing the quality and efficiency of the product, Würth Elektronik decrease the maximum forward voltage and adjust the typical forward voltage of the product.					

There will be no change in the form, fit, quality or reliability of the product.

DETAIL OF CHANGE:

The improvement is achieved by better chip sorting and production and will affect the forward voltage, making the product more efficient.

	Before Change		After Change	
P/N	V _{Ftyp} [V]	V _{Fmax} [V]	V _{Ftyp} [V]	V _{Fmax} [V]
150353HS74500	2.4	3.0	2.2	2.6

RELIABILITY / QUALIFICATION SUMMARY:

There will be no change of the product, therefore no additional reliability or qualification testing will be performed.