

Würth Elektronik eiSos GmbH &amp; Co. KG

EMC &amp; Inductive Solutions

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## Product / Process Change Notification (PCN)

- Major change  
 Minor change

**PCN #:** PCN\_IndLQS\_20190107

**Affected Series:** WE-LQS, 74404064xxxx

**PCN Date:** October 05, 2018

**Effective Date:** January 07, 2019

### Change Category:

- Equipment / Location  
 General Data  
 Material  
 Process  
 Product Design  
 Shipping / Packaging  
 Supplier

**Contact:** Product Management

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### Data Sheet Change:

Yes  No

### Attachment:

Yes  No

### DESCRIPTION AND PURPOSE OF CHANGE:

In line with internal standardisation, Würth Elektronik will update the datasheet of WE-LQS 74404064xxxx. Electrical parameters like saturation current, rated current and DC resistance will be updated in course of new internal measuring methods.

All datasheets will be updated on the effective date January 07, 2019.

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

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#### DETAIL OF CHANGE:

Details of the adjustment for each affected part number can be seen in the table below.

part number	DC Resistance (mΩ)		rated current (A)		saturation current (A)	
	current	new	current	new	current	new
744040640047	-	-	6,85	8	-	-
744040640068	10	7	4,14	7,2	10	12
74404064010	-	-	5,14	5,9	11	11,5
74404064012	-	-	5,4	6,25	-	-
74404064015	-	-	4,95	6,2	-	-
74404064018	-	-	4,95	5,8	8,4	8,5
74404064022	-	-	4,6	5,4	7,4	7,5
74404064033	-	-	3,7	4,2	-	-
74404064047	-	-	3,3	3,85	-	-
74404064068	-	-	3	3,2	-	-
74404064082	-	-	2,6	3	-	-
74404064100	-	-	2,45	2,85	-	-
74404064120	-	-	2,2	2,6	3	3,3
74404064150	-	-	2,05	2,45	2,7	3
74404064180	-	-	1,85	2,2	2,4	2,7
74404064220	-	-	1,8	2,1	2,2	2,5
74404064330	-	-	1,45	1,8	1,8	2
74404064470	-	-	1,2	1,4	1,5	1,6
74404064560	-	-	1,1	1,3	1,4	1,5
74404064680	-	-	1	1,2	1,3	1,4
74404064101	-	-	0,8	1	1	1,2
74404064121	-	-	0,79	0,85	0,98	1
74404064151	-	-	0,77	0,84	0,93	0,95
74404064331	-	-	0,51	0,58	-	-
74404064102	-	-	0,25	0,3	0,365	0,37

#### RELIABILITY / QUALIFICATION SUMMARY:

Product approval is according to internal requirements released by the Total Quality Department and the Product Management Department.