

Würth Elektronik eiSos GmbH & Co. KG

EMC & 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.