



<b>Product / Process Change Notification (PCN)</b>										
<input type="checkbox"/> Major Change <input checked="" type="checkbox"/> Minor Change										
<b>PCN Number:</b> PCN_IndXHMI_20240806  <b>Affected Series:</b> WE-XHMI  <b>Affected Order Codes:</b> 74439369xxx, 74439370xxx, 744393440xxx, 74439346xxx, 74439358xxx  <b>PCN Date:</b> 2024-05-06 (YYYY-MM-DD)  <b>Effective Date:</b> 2024-08-06 (YYYY-MM-DD)	<b>Change Category:</b> <input type="checkbox"/> Equipment/Location <input checked="" type="checkbox"/> General Data <input type="checkbox"/> Material <input type="checkbox"/> Process <input type="checkbox"/> Product Design <input type="checkbox"/> Shipping/Packaging <input type="checkbox"/> Supplier <input type="checkbox"/> Software									
<b>Contact:</b> Product Management  <b>Phone:</b> +49 (0) 7942 - 945 5001  <b>Fax:</b> +49 (0) 7942 - 945 5179  <b>E-Mail:</b> pcn.eisos@we-online.com	<b>Datasheet Change:</b> <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No  <b>Attachment:</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No									
<b>Description of Change:</b> In line with internal standardization, Würth Elektronik will change the datasheets of the affected order codes. This is a datasheet change only. There will be no change in form, fit, function, quality or reliability of the product.										
<b>Details of Change:</b>										
	<b>BEFORE CHANGE</b>							<b>AFTER CHANGE</b>		
<b>Order Code</b>		<b>Value</b>	<b>Unit</b>	<b>Tolerance</b>		<b>Value</b>	<b>Unit</b>	<b>Tolerance</b>		
74439369015	R <sub>DC</sub>	1.46	mΩ	+/- 20%	R <sub>DC</sub>	1.46	mΩ	typ.		
					R <sub>DC</sub>	1.76	mΩ	max.		
74439369022	R <sub>DC</sub>	2.2	mΩ	+/- 10%	R <sub>DC</sub>	2.2	mΩ	typ.		
					R <sub>DC</sub>	2.42	mΩ	max.		
74439369033	R <sub>DC</sub>	3.4	mΩ	+/- 10%	R <sub>DC</sub>	3.4	mΩ	typ.		
					R <sub>DC</sub>	3.74	mΩ	max.		
74439369047	R <sub>DC</sub>	5	mΩ	+/- 10%	R <sub>DC</sub>	5	mΩ	typ.		
					R <sub>DC</sub>	5.5	mΩ	max.		
74439369056	R <sub>DC</sub>	5.9	mΩ	+/- 10%	R <sub>DC</sub>	5.9	mΩ	typ.		
					R <sub>DC</sub>	6.49	mΩ	max.		
74439369068	R <sub>DC</sub>	7.16	mΩ	+/- 10%	R <sub>DC</sub>	7.16	mΩ	typ.		
					R <sub>DC</sub>	7.88	mΩ	max.		



Order Code	BEFORE CHANGE				AFTER CHANGE			
74439369082	R <sub>DC</sub>	10	mΩ	+/- 10%	R <sub>DC</sub>	10	mΩ	typ.
					R <sub>DC</sub>	11	mΩ	max.
74439369100	R <sub>DC</sub>	11	mΩ	+/- 10%	R <sub>DC</sub>	11	mΩ	typ.
					R <sub>DC</sub>	12.1	mΩ	max.
74439369150	R <sub>DC</sub>	14.8	mΩ	+/- 10%	R <sub>DC</sub>	14.8	mΩ	typ.
					R <sub>DC</sub>	16.28	mΩ	max.
74439370047	R <sub>DC</sub>	3.1	mΩ	+/- 10%	R <sub>DC</sub>	3.1	mΩ	typ.
					R <sub>DC</sub>	3.41	mΩ	max.
74439370068	R <sub>DC</sub>	4.1	mΩ	+/- 10%	R <sub>DC</sub>	4.1	mΩ	typ.
					R <sub>DC</sub>	4.51	mΩ	max.
74439370082	R <sub>DC</sub>	5.5	mΩ	+/- 10%	R <sub>DC</sub>	5.5	mΩ	typ.
					R <sub>DC</sub>	6.05	mΩ	max.
74439370100	R <sub>DC</sub>	6.4	mΩ	+/- 10%	R <sub>DC</sub>	6.4	mΩ	typ.
					R <sub>DC</sub>	7.04	mΩ	max.
74439370150	R <sub>DC</sub>	10.5	mΩ	+/- 10%	R <sub>DC</sub>	10.5	mΩ	typ.
					R <sub>DC</sub>	11.55	mΩ	max.
74439370220	R <sub>DC</sub>	12.5	mΩ	+/- 10%	R <sub>DC</sub>	12.5	mΩ	typ.
					R <sub>DC</sub>	13.75	mΩ	max.
74439370330	R <sub>DC</sub>	18	mΩ	+/- 10%	R <sub>DC</sub>	18	mΩ	typ.
					R <sub>DC</sub>	19.8	mΩ	max.
744393440015	R <sub>DC</sub>	1.24	mΩ	+/- 20%	R <sub>DC</sub>	1.24	mΩ	typ.
					R <sub>DC</sub>	1.49	mΩ	max.
744393440018	R <sub>DC</sub>	1.32	mΩ	+/- 10%	R <sub>DC</sub>	1.32	mΩ	typ.
					R <sub>DC</sub>	1.45	mΩ	max.
744393440033	R <sub>DC</sub>	2.1	mΩ	+/- 10%	R <sub>DC</sub>	2.1	mΩ	typ.
					R <sub>DC</sub>	2.31	mΩ	max.
744393440056	R <sub>DC</sub>	2.9	mΩ	+/- 10%	R <sub>DC</sub>	2.9	mΩ	typ.
					R <sub>DC</sub>	3.19	mΩ	max.
74439344010	R <sub>DC</sub>	5.5	mΩ	+/- 10%	R <sub>DC</sub>	5.5	mΩ	typ.
					R <sub>DC</sub>	6.05	mΩ	max.
74439344012	R <sub>DC</sub>	6.4	mΩ	+/- 10%	R <sub>DC</sub>	6.4	mΩ	typ.
					R <sub>DC</sub>	7.04	mΩ	max.
74439344022	R <sub>DC</sub>	10.5	mΩ	+/- 10%	R <sub>DC</sub>	10.5	mΩ	typ.
					R <sub>DC</sub>	11.55	mΩ	max.
74439344033	R <sub>DC</sub>	19.2	mΩ	+/- 10%	R <sub>DC</sub>	19.2	mΩ	typ.
					R <sub>DC</sub>	21.12	mΩ	max.
74439344047	R <sub>DC</sub>	31	mΩ	+/- 10%	R <sub>DC</sub>	31	mΩ	typ.
					R <sub>DC</sub>	34.1	mΩ	max.



Order Code	BEFORE CHANGE				AFTER CHANGE			
74439346010	R <sub>DC</sub>	3.39	mΩ	+/- 20%	R <sub>DC</sub>	3.39	mΩ	typ.
					R <sub>DC</sub>	4.07	mΩ	max.
74439346012	R <sub>DC</sub>	3.65	mΩ	+/- 20%	R <sub>DC</sub>	3.65	mΩ	typ.
					R <sub>DC</sub>	4.38	mΩ	max.
74439346015	R <sub>DC</sub>	3.9	mΩ	+/- 20%	R <sub>DC</sub>	3.9	mΩ	typ.
					R <sub>DC</sub>	4.68	mΩ	max.
74439346018	R <sub>DC</sub>	4.7	mΩ	+/- 20%	R <sub>DC</sub>	4.7	mΩ	typ.
					R <sub>DC</sub>	5.64	mΩ	max.
74439346022	R <sub>DC</sub>	5.58	mΩ	+/- 20%	R <sub>DC</sub>	5.58	mΩ	typ.
					R <sub>DC</sub>	6.69	mΩ	max.
74439346033	R <sub>DC</sub>	10.38	mΩ	+/- 20%	R <sub>DC</sub>	10.38	mΩ	typ.
					R <sub>DC</sub>	12.99	mΩ	max.
74439346047	R <sub>DC</sub>	13	mΩ	+/- 10%	R <sub>DC</sub>	13	mΩ	typ.
					R <sub>DC</sub>	14.3	mΩ	max.
74439346056	R <sub>DC</sub>	15	mΩ	+/- 10%	R <sub>DC</sub>	15	mΩ	typ.
					R <sub>DC</sub>	16.5	mΩ	max.
74439346068	R <sub>DC</sub>	17.6	mΩ	+/- 10%	R <sub>DC</sub>	17.6	mΩ	typ.
					R <sub>DC</sub>	19.36	mΩ	max.
74439346082	R <sub>DC</sub>	23	mΩ	+/- 10%	R <sub>DC</sub>	23	mΩ	typ.
					R <sub>DC</sub>	25.3	mΩ	max.
74439346100	R <sub>DC</sub>	26.5	mΩ	+/- 10%	R <sub>DC</sub>	26.5	mΩ	typ.
					R <sub>DC</sub>	29.15	mΩ	max.
74439346150	R <sub>DC</sub>	42	mΩ	+/- 10%	R <sub>DC</sub>	42	mΩ	typ.
					R <sub>DC</sub>	46.2	mΩ	max.
744393580068	R <sub>DC</sub>	1.41	mΩ	+/- 20%	R <sub>DC</sub>	1.41	mΩ	typ.
					R <sub>DC</sub>	1.69	mΩ	max.
74439358010	R <sub>DC</sub>	2.1	mΩ	+/- 10%	R <sub>DC</sub>	2.1	mΩ	typ.
					R <sub>DC</sub>	2.32	mΩ	max.
74439358015	R <sub>DC</sub>	2.91	mΩ	+/- 20%	R <sub>DC</sub>	2.91	mΩ	typ.
					R <sub>DC</sub>	3.50	mΩ	max.
74439358022	R <sub>DC</sub>	3.7	mΩ	+/- 10%	R <sub>DC</sub>	3.7	mΩ	typ.
					R <sub>DC</sub>	4.07	mΩ	max.
74439358047	R <sub>DC</sub>	8.65	mΩ	+/- 10%	R <sub>DC</sub>	8.65	mΩ	typ.
					R <sub>DC</sub>	9.51	mΩ	max.
74439358068	R <sub>DC</sub>	13	mΩ	+/- 10%	R <sub>DC</sub>	13	mΩ	typ.
					R <sub>DC</sub>	14.3	mΩ	max.
74439358100	R <sub>DC</sub>	19	mΩ	+/- 10%	R <sub>DC</sub>	19	mΩ	typ.
					R <sub>DC</sub>	20.9	mΩ	max.



Order Code	BEFORE CHANGE				AFTER CHANGE			
74439358150	R <sub>DC</sub>	25	mΩ	+/- 10%	R <sub>DC</sub>	25	mΩ	typ.
					R <sub>DC</sub>	27.5	mΩ	max.
<b>Reliability / Qualification of Change:</b>								
There will be no change of the product, therefore no additional reliability or qualification testing was performed.								