

PR. FARNELL LEEDS**TDK Corporation**

MAGNETICS BG

GM

Teppei Watanabe

Process Change Notice**VLS-ET series : Change to NRND status and suggest alternative product**

We'd like to inform you of the change to NRND status of VLS-ET series and suggest alternative product VLS-CX series. Product shape of VLS-CX is different but shape of recommended land patten is same and electrical characteristics is improvement than VLS-ET.

1. Details of the change

1-1. Change purpose

To recommend replacement to alternative item in customer's new set and current set.

1-2.Change content : Change to alternative product (Please refer to next page for the affected products in detail.)

Current	VLS2010ET series	VLS252008ET series	VLS3010ET series	VLS3012ET series	VLS4012ET series
	VLS2012ET series	VLS252010ET series		VLS3015ET series	
	VLS201610ET series	VLS252012ET series			
	VLS201612ET series	VLS252015ET series			
		VQS252010ET series			
Changed	VLS201610CX series	VLS252010CX series	VLS3012CX series	VLS3012CX series	VLS3012CX series
	(Mass production)	(Mass production)	(Mass production)	(Mass production)	(Mass production)
			or		or
			VLS3010CX series		VLS4012CX series
			(Under development)		(Under development)

2. Note

VLS3010CX-1 and VLS4012CX-1 is under development. It will be released in Mar.2019.

3. Schedule : When Customer approved this PCN , TDK can deliver change item now.

Planned Date: 2019/Apr

Response Date By: 2019/Jul/31

Last Order date for current spec:Not Applicable

Attachment : Yes

ANSWER SHEET

To TDK Corporation MAGNETICS BG	Company Department Name
Approval Date: _____	Directions

List of the Applicable Part No.

Customer part No.	TDK part name	TDK Item name after changes
2455328	VLS2010ET-100M	VLS201610CX-100M-1
2455329	VLS2010ET-150M	VLS201610CX-150M-1
2455330	VLS2010ET-1R0N	VLS201610CX-1R0M-1
2455331	VLS2010ET-1R5N	VLS201610CX-1R5M-1
2455332	VLS2010ET-220M	VLS201610CX-220M-1
2455333	VLS2010ET-2R2M	VLS201610CX-2R2M-1
2455334	VLS2010ET-3R3M	VLS201610CX-3R3M-1
2455335	VLS2010ET-4R7M	VLS201610CX-4R7M-1
2455336	VLS2010ET-6R8M	VLS201610CX-6R8M-1
2455337	VLS2010ET-R56N	VLS201610CX-R68M-1
2455338	VLS2012ET-100M	VLS201610CX-100M-1
2455339	VLS2012ET-150M	VLS201610CX-150M-1
2455340	VLS2012ET-1R0N	VLS201610CX-1R0M-1
2455341	VLS2012ET-1R5N	VLS201610CX-1R5M-1
2455342	VLS2012ET-220M	VLS201610CX-220M-1
2455343	VLS2012ET-2R2M	VLS201610CX-2R2M-1
2455344	VLS2012ET-3R3M	VLS201610CX-3R3M-1
2455345	VLS2012ET-4R7M	VLS201610CX-4R7M-1
2455346	VLS2012ET-6R8M	VLS201610CX-6R8M-1
2455347	VLS2012ET-R47N	VLS201610CX-R47M-1
2455348	VLS2012ET-R68N	VLS201610CX-R68M-1
2455360	VLS201612ET-100M	VLS201610CX-100M-1
2455361	VLS201612ET-1R0N	VLS201610CX-1R0M-1
2455362	VLS201612ET-1R5N	VLS201610CX-1R5M-1
2455363	VLS201612ET-2R2M	VLS201610CX-2R2M-1
2455364	VLS201612ET-3R3M	VLS201610CX-3R3M-1
2455365	VLS201612ET-4R7M	VLS201610CX-4R7M-1
2455366	VLS201612ET-6R8M	VLS201610CX-6R8M-1
2455367	VLS201612ET-R47N	VLS201610CX-R47M-1
2455368	VLS201612ET-R68N	VLS201610CX-R68M-1
2520691	VLS252010ET-100M	VLS252010CX-100M-1
2544593	VLS252010ET-100M	VLS252010CX-100M-1
VLS252010ET-100M	VLS252010ET-100M	VLS252010CX-100M-1
2520692	VLS252010ET-1R0N	VLS252010CX-1R0M-1
2544594	VLS252010ET-1R0N	VLS252010CX-1R0M-1
VLS252010ET-1R0N	VLS252010ET-1R0N	VLS252010CX-1R0M-1
VLS252010ET-1R5N	VLS252010ET-1R5N	VLS252010CX-1R5M-1
2520693	VLS252010ET-2R2M	VLS252010CX-2R2M-1
2544595	VLS252010ET-2R2M	VLS252010CX-2R2M-1
VLS252010ET-2R2M	VLS252010ET-2R2M	VLS252010CX-2R2M-1
VLS252010ET-3R3M	VLS252010ET-3R3M	VLS252010CX-3R3M-1
VLS252010ET-4R7M	VLS252010ET-4R7M	VLS252010CX-4R7M-1
VLS252010ET-6R8M	VLS252010ET-6R8M	VLS252010CX-6R8M-1
VLS252010ET-R47N	VLS252010ET-R47N	VLS252010CX-R47M-1
VLS252010ET-R68N	VLS252010ET-R68N	VLS252010CX-R68M-1
2364642	VLS252012ET-100M	VLS252010CX-100M-1
2544596	VLS252012ET-100M	VLS252010CX-100M-1
VLS252012ET-100M	VLS252012ET-100M	VLS252010CX-100M-1
2364643	VLS252012ET-1R0N	VLS252010CX-1R0M-1
2544597	VLS252012ET-1R0N	VLS252010CX-1R0M-1
VLS252012ET-1R0N	VLS252012ET-1R0N	VLS252010CX-1R0M-1
2364644	VLS252012ET-1R5N	VLS252010CX-1R5M-1
2544598	VLS252012ET-1R5N	VLS252010CX-1R5M-1

VLS252012ET-1R5N	VLS252012ET-1R5N	VLS252010CX-1R5M-1
2364646	VLS252012ET-2R2M	VLS252010CX-2R2M-1
2544599	VLS252012ET-2R2M	VLS252010CX-2R2M-1
VLS252012ET-2R2M	VLS252012ET-2R2M	VLS252010CX-2R2M-1
2364647	VLS252012ET-3R3M	VLS252010CX-3R3M-1
VLS252012ET-3R3M	VLS252012ET-3R3M	VLS252010CX-3R3M-1
2364648	VLS252012ET-4R7M	VLS252010CX-4R7M-1
2544601	VLS252012ET-4R7M	VLS252010CX-4R7M-1
VLS252012ET-4R7M	VLS252012ET-4R7M	VLS252010CX-4R7M-1
2364649	VLS252012ET-6R8M	VLS252010CX-6R8M-1
VLS252012ET-6R8M	VLS252012ET-6R8M	VLS252010CX-6R8M-1
2364650	VLS252012ET-R47N	VLS252010CX-R47M-1
VLS252012ET-R47N	VLS252012ET-R47N	VLS252010CX-R47M-1
2520694	VLS252015ET-100M	VLS252010CX-100M-1
2544602	VLS252015ET-100M	VLS252010CX-100M-1
VLS252015ET-1R0N	VLS252015ET-1R0N	VLS252010CX-1R0M-1
VLS252015ET-1R5N	VLS252015ET-1R5N	VLS252010CX-1R5M-1
VLS252015ET-2R2M	VLS252015ET-2R2M	VLS252010CX-2R2M-1
VLS252015ET-3R3M	VLS252015ET-3R3M	VLS252010CX-3R3M-1
VLS252015ET-4R7M	VLS252015ET-4R7M	VLS252010CX-4R7M-1
VLS252015ET-6R8M	VLS252015ET-6R8M	VLS252010CX-6R8M-1
2364632	VLS3010ET-100M	VLS3012CX-100M-1
2544603	VLS3010ET-100M	VLS3012CX-100M-1
VLS3010ET-100M	VLS3010ET-100M	VLS3012CX-100M-1
2364634	VLS3010ET-150M	VLS3012CX-150M-1
VLS3010ET-150M	VLS3010ET-150M	VLS3012CX-150M-1
2364635	VLS3010ET-1R0N	VLS3012CX-1R0M-1
2544604	VLS3010ET-1R0N	VLS3012CX-1R0M-1
VLS3010ET-1R0N	VLS3010ET-1R0N	VLS3012CX-1R0M-1
2364636	VLS3010ET-1R5N	VLS3012CX-1R5M-1
VLS3010ET-1R5N	VLS3010ET-1R5N	VLS3012CX-1R5M-1
2364637	VLS3010ET-220M	VLS3012CX-220M-1
VLS3010ET-220M	VLS3010ET-220M	VLS3012CX-220M-1
2364638	VLS3010ET-2R2M	VLS3012CX-2R2M-1
VLS3010ET-2R2M	VLS3010ET-2R2M	VLS3012CX-2R2M-1
2364639	VLS3010ET-3R3M	VLS3012CX-3R3M-1
VLS3010ET-3R3M	VLS3010ET-3R3M	VLS3012CX-3R3M-1
2364640	VLS3010ET-4R7M	VLS3012CX-4R7M-1
VLS3010ET-4R7M	VLS3010ET-4R7M	VLS3012CX-4R7M-1
2364641	VLS3010ET-6R8M	VLS3012CX-6R8M-1
VLS3010ET-6R8M	VLS3010ET-6R8M	VLS3012CX-6R8M-1
VLS3012ET-100M	VLS3012ET-100M	VLS3012CX-100M-1
VLS3012ET-150M	VLS3012ET-150M	VLS3012CX-150M-1
VLS3012ET-1R0N	VLS3012ET-1R0N	VLS3012CX-1R0M-1
VLS3012ET-1R5N	VLS3012ET-1R5N	VLS3012CX-1R5M-1
VLS3012ET-220M	VLS3012ET-220M	VLS3012CX-220M-1
VLS3012ET-2R2M	VLS3012ET-2R2M	VLS3012CX-2R2M-1
VLS3012ET-330M	VLS3012ET-330M	VLS3012CX-330M-1
VLS3012ET-3R3M	VLS3012ET-3R3M	VLS3012CX-3R3M-1
VLS3012ET-470M	VLS3012ET-470M	VLS3012CX-470M-1
VLS3012ET-4R7M	VLS3012ET-4R7M	VLS3012CX-4R7M-1
VLS3012ET-6R8M	VLS3012ET-6R8M	VLS3012CX-6R8M-1
2364620	VLS3015ET-100M	VLS3012CX-100M-1
2544605	VLS3015ET-100M	VLS3012CX-100M-1
VLS3015ET-100M	VLS3015ET-100M	VLS3012CX-100M-1
2364622	VLS3015ET-150M	VLS3012CX-150M-1

2544606	VLS3015ET-150M	VLS3012CX-150M-1
VLS3015ET-150M	VLS3015ET-150M	VLS3012CX-150M-1
2364623	VLS3015ET-1R0N	VLS3012CX-1R0M-1
2544607	VLS3015ET-1R0N	VLS3012CX-1R0M-1
VLS3015ET-1R0N	VLS3015ET-1R0N	VLS3012CX-1R0M-1
2364624	VLS3015ET-1R5N	VLS3012CX-1R5M-1
2544608	VLS3015ET-1R5N	VLS3012CX-1R5M-1
VLS3015ET-1R5N	VLS3015ET-1R5N	VLS3012CX-1R5M-1
2364625	VLS3015ET-220M	VLS3012CX-220M-1
VLS3015ET-220M	VLS3015ET-220M	VLS3012CX-220M-1
2364626	VLS3015ET-2R2M	VLS3012CX-2R2M-1
2544609	VLS3015ET-2R2M	VLS3012CX-2R2M-1
VLS3015ET-2R2M	VLS3015ET-2R2M	VLS3012CX-2R2M-1
2364627	VLS3015ET-330M	VLS3012CX-330M-1
VLS3015ET-330M	VLS3015ET-330M	VLS3012CX-330M-1
2364628	VLS3015ET-3R3M	VLS3012CX-3R3M-1
2544610	VLS3015ET-3R3M	VLS3012CX-3R3M-1
VLS3015ET-3R3M	VLS3015ET-3R3M	VLS3012CX-3R3M-1
2364629	VLS3015ET-470M	VLS3012CX-470M-1
VLS3015ET-470M	VLS3015ET-470M	VLS3012CX-470M-1
2364630	VLS3015ET-4R7M	VLS3012CX-4R7M-1
2544611	VLS3015ET-4R7M	VLS3012CX-4R7M-1
VLS3015ET-4R7M	VLS3015ET-4R7M	VLS3012CX-4R7M-1
2364631	VLS3015ET-6R8M	VLS3012CX-6R8M-1
VLS3015ET-6R8M	VLS3015ET-6R8M	VLS3012CX-6R8M-1
2345230	VLS4012ET-100M	VLS3012CX-100M-1
2544613	VLS4012ET-100M	VLS3012CX-100M-1
VLS4012ET-100M	VLS4012ET-100M	VLS3012CX-100M-1
2345231	VLS4012ET-101M	
VLS4012ET-101M	VLS4012ET-101M	
2345232	VLS4012ET-150M	VLS3012CX-150M-1
VLS4012ET-150M	VLS4012ET-150M	VLS3012CX-150M-1
2345233	VLS4012ET-151M	
VLS4012ET-151M	VLS4012ET-151M	
2345234	VLS4012ET-1R0N	VLS3012CX-1R0M-1
VLS4012ET-1R0N	VLS4012ET-1R0N	VLS3012CX-1R0M-1
2345235	VLS4012ET-1R5N	VLS3012CX-1R5M-1
VLS4012ET-1R5N	VLS4012ET-1R5N	VLS3012CX-1R5M-1
2345236	VLS4012ET-220M	VLS3012CX-220M-1
VLS4012ET-220M	VLS4012ET-220M	VLS3012CX-220M-1
2345238	VLS4012ET-221M	
VLS4012ET-221M	VLS4012ET-221M	
2345239	VLS4012ET-2R2M	VLS3012CX-2R2M-1
2544614	VLS4012ET-2R2M	VLS3012CX-2R2M-1
VLS4012ET-2R2M	VLS4012ET-2R2M	VLS3012CX-2R2M-1
2345240	VLS4012ET-330M	VLS3012CX-330M-1
VLS4012ET-330M	VLS4012ET-330M	VLS3012CX-330M-1
2345241	VLS4012ET-331M	
VLS4012ET-331M	VLS4012ET-331M	
2345242	VLS4012ET-3R3M	VLS3012CX-3R3M-1
2544615	VLS4012ET-3R3M	VLS3012CX-3R3M-1
VLS4012ET-3R3M	VLS4012ET-3R3M	VLS3012CX-3R3M-1
2345243	VLS4012ET-470M	VLS3012CX-470M-1
VLS4012ET-470M	VLS4012ET-470M	VLS3012CX-470M-1
2345244	VLS4012ET-471M	
VLS4012ET-471M	VLS4012ET-471M	

2345245	VLS4012ET-4R7M	VLS3012CX-4R7M-1
2544616	VLS4012ET-4R7M	VLS3012CX-4R7M-1
VLS4012ET-4R7M	VLS4012ET-4R7M	VLS3012CX-4R7M-1
2345246	VLS4012ET-6R8M	VLS3012CX-6R8M-1
VLS4012ET-6R8M	VLS4012ET-6R8M	VLS3012CX-6R8M-1