

Product Change Notification

PCN#21-8

C&K

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Document revision

Revision	Date	Description	Author
A	2021/7/23	A PCN for the listed part numbers of K8 series adding second resource of LED supplier.	Liu, Daisy

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1. Purpose

Add the same specification but second LED resource for the listed part numbers under K8 series. The purpose of it is to add the second resource in the BOM with same product specification providing a high level service in both production and delivery for reducing supplier shortage in the market. So, there is no change of form-fit-function on the switch with adding the same specification resource, no product specification and product performance change.

2. Overview

Add the same specification but second LED resource to reduce material shortage risk. Please kindly refer below comparison list of the two sources.

Finished-goods ITDSC	LED information & Part number		Voltage	Luminous Intensity	Chromaticity Coordinate group	MSL	ESD	Operating temperature
			Vf	Iv	WD/CCT			
K8BU41G LFS	Current LED	LBT67C-P2R1-35	3.0~4.1	56~140	464~476	2	2KV	-40~100℃
	Second source LED	H3528AB12E3Z03	2.8~3.6	85~140	465~472.5	2a	4KV	-40~110℃
K8OG41G LFS	Current LED	LOT676-R1S2-24-Z	1.85~2.35	112~280	600~609	2	2KV	-40~100℃
	Second source LED	H3528AA22E3C01	1.8~2.4	90~270	600~609	2a	2KV	-40~110℃
K8PG41G LFS	Current LED	LPT676-L1M2-25-Z	1.8~2.4	14~28	554~566.5	2	2KV	-40~100℃
	Second source LED	H3528AG32A3Z01	1.8~2.4	15~26	560~569	2a	4KV	-40~105℃
K8SR41G LFS	Current LED	LST676-Q1R2-1-20-R33-Z	1.8~2.3	71~180	627~639	2	2KV	-40~100℃
	Second source LED	H3528AV31A3C01	1.8~2.6	60~190	625~640	2a	2KV	-40~100℃
K8WK41G LFS	Current LED	LWT67C-T2U2-6K7L	3.0-4.1	355-710	X:0.33/Y:0.33	2	2KV	-40~100℃
	Second source LED	H3528AW31E3Z12	2.6-3.2	375-710	X:0.312/Y:0.30	2a	4KV	-40~110℃
K8BB41G LFS	Current LED	LCBT67S-P2Q2-5J6L-0-10-R18	2.7~3.4	56~112 (10mA)	X:0.2/Y:0.3	2	2KV	-40~100℃
	Second source LED	H3528AW61E3C01	2.6~3.2	50~110 (10mA)	X:0.1853/Y:0.2809	2a	2KV	-40~110℃

3. Impact of Change and Qualification

Impact of Change--- No changes in form-fit-function on the switch, no specification change.

Qualification--- Qualification is finished by end of July.

4. Part References affected

ITNBR	ITDSC
Y717411E4FP	K8OG41G LFS
Y717411F4FP	K8PG41G LFS
Y717411G4FP	K8SR41G LFS
Y717411H4FP	K8WK41G LFS
Y717411J4FP	K8BB41G LFS
Y71741134FP	K8BU41G LFS

5. Date of application

Implementation date by 1st Nov, 2021

6. Conditions of application

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For the customers who buy the above part numbers from C&K, we kindly ask you to acknowledge this information to your Sales Representative.

7. Support

For any question, please contact your C&K sales representative.

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