

# Product Change Notification

**PCN14-5-PN**  
PN Series

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**C&K Components**

15 Riverdale Ave, Newton MA 02458  
Tel: 617.969.3700 [www.ck-components.com](http://www.ck-components.com)

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## Document revision

Revision	Date	Description	Author
A	10/29/2014	PN Series Changes	Kyle Peterson

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## Summary

1. Purpose.....	4
2. Change definition .....	4
2.1 Part #'s affected.....	4
2.2 Reason for change .....	4
3. Change impact and qualification method .....	5
3.1 Impact of changes	
4. Acknowledgement.....	5
5. Support .....	5

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## 1. Purpose

To notify all C&K customers and distributors that the PN series has been re-tooled.

## 2. Change definition

PN series tooling was aged and in need of replacement. These running changes resulted in some dimensional differences and are still within the tolerances we specify today. Other changes include a new BAS (build-a-switch) format similar to how other C&K switches are ordered. Datasheets are available online which show the changes to the switch moving forward.

During the re-tooling an improvement was made to the actuators.

- Actuators are now made from a higher temp PA66 plastic that is now black in color making the switch more robust during solder processing.
  - This was done to easily differentiate the old version from the new version
- The frames are now a bright tin color where the old were a matte tin.
  - This was also done to easily differentiate the old version from the new version

### 2.1 Part #'s affected:

PN0005	PN21SJSA03QE
PN0006	PN22LENA03QE
PN11SBNA03QE	PN22LESA03QE
PN11SBSA03QE	PN22LFSA03QE
PN11SCNA03QE	PN22SJNA03QE
PN11SCSA03QE	PN22SJSA03QE
PN11SHNA03QE	SS-4427
PN11SHSA03QE	SS-4427-1
PN11SJNA03QE	SS-4427-2
PN11SJSA03QE	SS-4762
PN12SHNA03QE	K0253
PN12SHSA03QE	SS-4269
PN12SJNA03QE	SS-4761
PN12SJSA03QE	22-0483-01
PN21LANA03QE	
PN21LASA03QE	
PN21LDNA03QE	
PN21LDSA03QE	
PN21LENA03QE	
PN21LESA03QE	
PN21LFNA01QE	
PN21LFNA03QE	
PN21LFSA01QE	
PN21LFSA03QE	
PN21SBNA03QE	
PN21SBSA03QE	
PN21SDNA03QE	
PN21SDSA03QE	
PN21SJNA03QE	

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**3. Change impact and qualification method**

- 3.1 The new tooling is of the same design. Although there are slight dimensional differences, form, fit, and function remains unchanged and fall within the tolerances specified on the drawings. The manufacturing and quality processes also remain unchanged.

The "S" actuator remains 2.8mm square. The "L" actuator has changed slightly from 3.3mm square to 3.3mm X 3.2mm.

**4. Acknowledgement**

Samples are available upon request and the new datasheets can be downloaded online.

**5. Support**

Please contact Customer Service or your local sales representative if you have any further questions.

Regards,



Kyle Peterson  
Worldwide Product Manager

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