

Product Change Notification

PCN14-5-PN
PN Series

C&K Components

15 Riverdale Ave, Newton MA 02458
Tel: 617.969.3700 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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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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