

Product / Process Change Notification (PCN)

- ☒ Major change
☐ Minor change

PCN #: PCN_ConDCPJ_20231027
Affected Series: WE-Con DCPJ - 694106106102 – 694108106102
PCN Date: July 28, 2023
Effective Date: October 27, 2023

Change Category:

- ☐ Equipment / Location
☒ General Data
☐ Material
☐ Process
☒ Product Design
☐ Shipping / Packaging
☐ Supplier
☐ Software

Contact: Product Management
Phone: +49 (0) 7942 - 945 5001
Fax: +49 (0) 7942 - 945 5179
E-Mail: pcn.eican@we-online.com

Data Sheet Change:

- ☒ Yes ☐ No

Attachment:

- ☐ Yes ☒ No

Description and purpose of change:

Due to an improvement of the production capability, Würth Elektronik will change the design of the connector by adding a pillar to maintain the tip spring. In addition, coplanarity value will be update at 0.15mm.

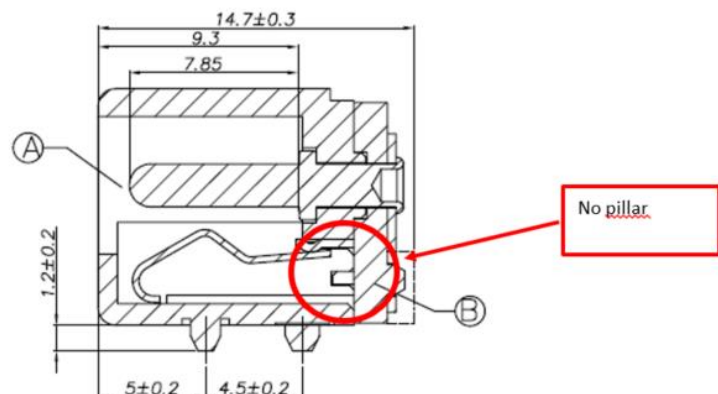
All products with date code 2023-07-17 or later, will be affected by this change.

There will be no change in fit, function or reliability of the product.

Detail of Change:

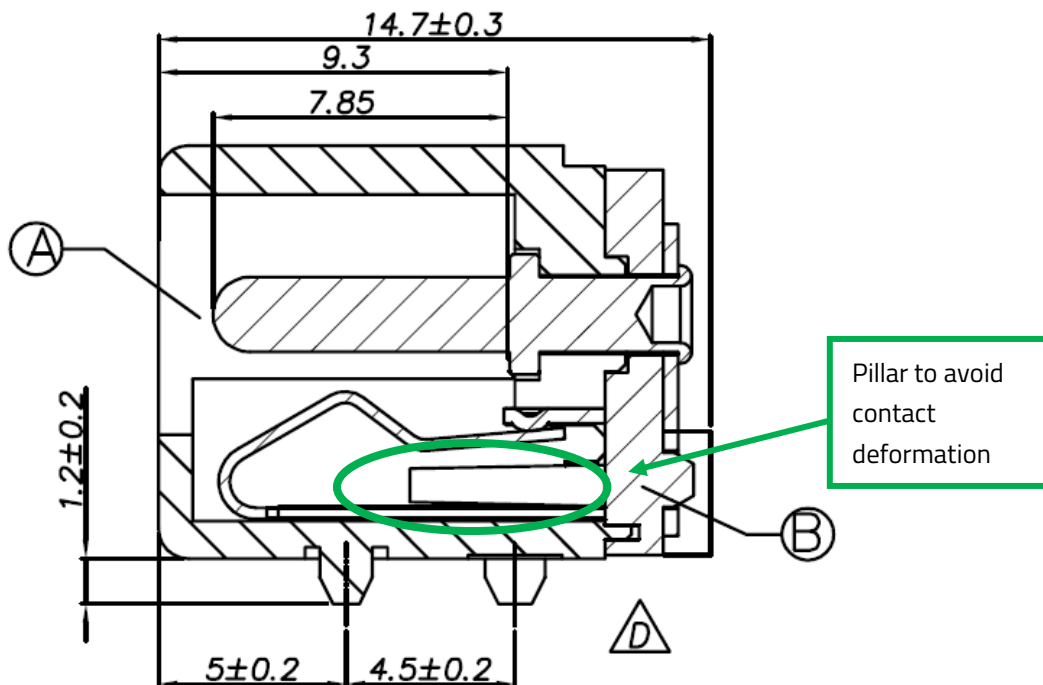
BEFORE :

- Coplanarity fixed at 0.1mm
- No pillar to maintain the tip spring



AFTER:

- Coplanarity fixed at 0.15mm
- Add pillar to maintain the tip spring and to avoid a contact deformation



Reliability / Qualification Summary:

Product approval is according to the specification criteria and is internally released by the Product Management Department.

The following items are part of the internal release process:

- Visual Appearance (Surface, Burr, Contaminations, ...)
- Dimensions (according as specified in the Datasheet)
- Coplanarity (according as specified in the Datasheet)