



Product / Process Change Notification (PCN)	
<input checked="" type="checkbox"/> Major change <input type="checkbox"/> Minor change	
PCN #: PCN_ConUSB31_20230714 Affected Series: WR-USB31; 632723100011; 632723100021 632723300011; 632723300021 PCN Date: April 14, 2023 Effective Date: July 14, 2023	Change Category: <input checked="" type="checkbox"/> Equipment / Location <input checked="" type="checkbox"/> General Data <input type="checkbox"/> Material <input type="checkbox"/> Process <input type="checkbox"/> Product Design <input type="checkbox"/> Shipping / Packaging <input type="checkbox"/> Supplier <input type="checkbox"/> 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: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Attachment: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Description and purpose of change: Due to an improvement of the production capability, Würth Elektronik will relocate the production site of the above-mentioned products. In parallel, as a datasheet information amendment, Würth Elektronik will update some tolerances and rework the pins shape. The missing UL number is now added. All products with date code 2023-03-01 or later, will be affected by this change. There will be no change in fit, function, quality or reliability of the product.	

Detail of Change:

1. Production Line Change

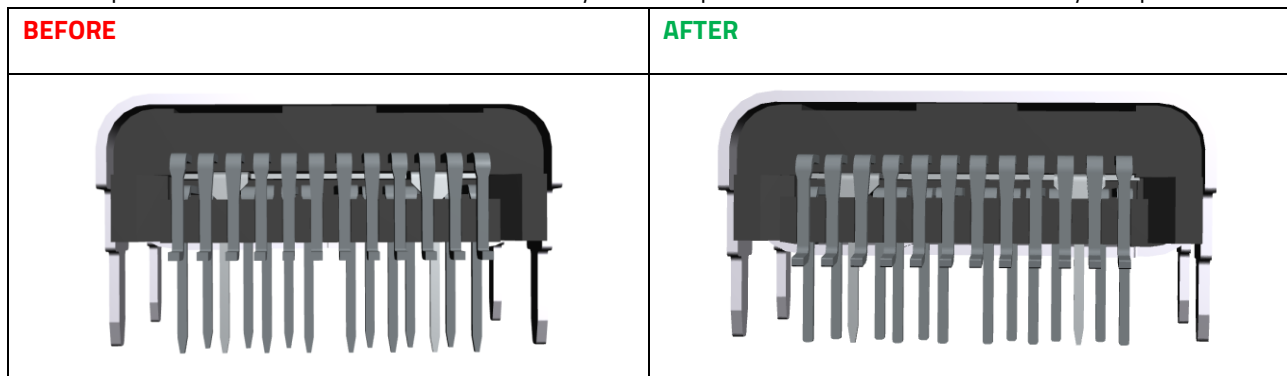
The production lines can be identified by the first three digits of the lot number: **XXX XXX XXX XXX XXX**

BEFORE	AFTER
Lot number: 463 XXX XXX XXX XXX	Lot number: 225 XXX XXX XXX XXX
Country of origin on Delivery Note: China	Country of origin on Delivery Note: Taiwan

The production line will be relocated from a semi-automatic line in China to a full automatic line in Taiwan.

2. General look change

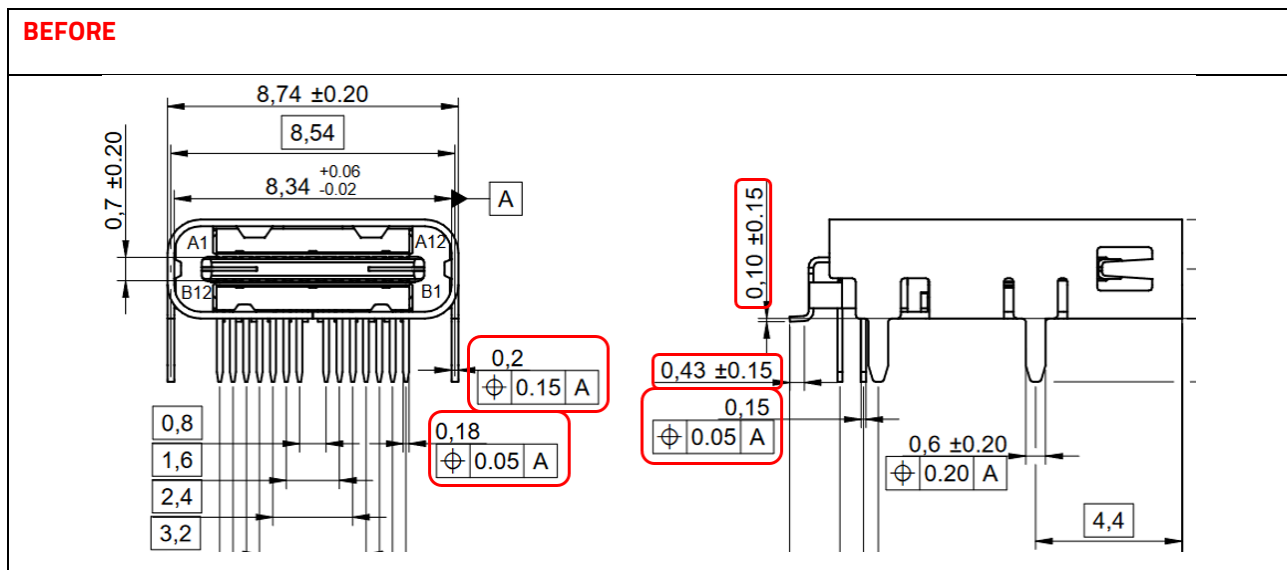
The data pin will look more rounded at the extremity. The two pins for shield connection will stay sharp.



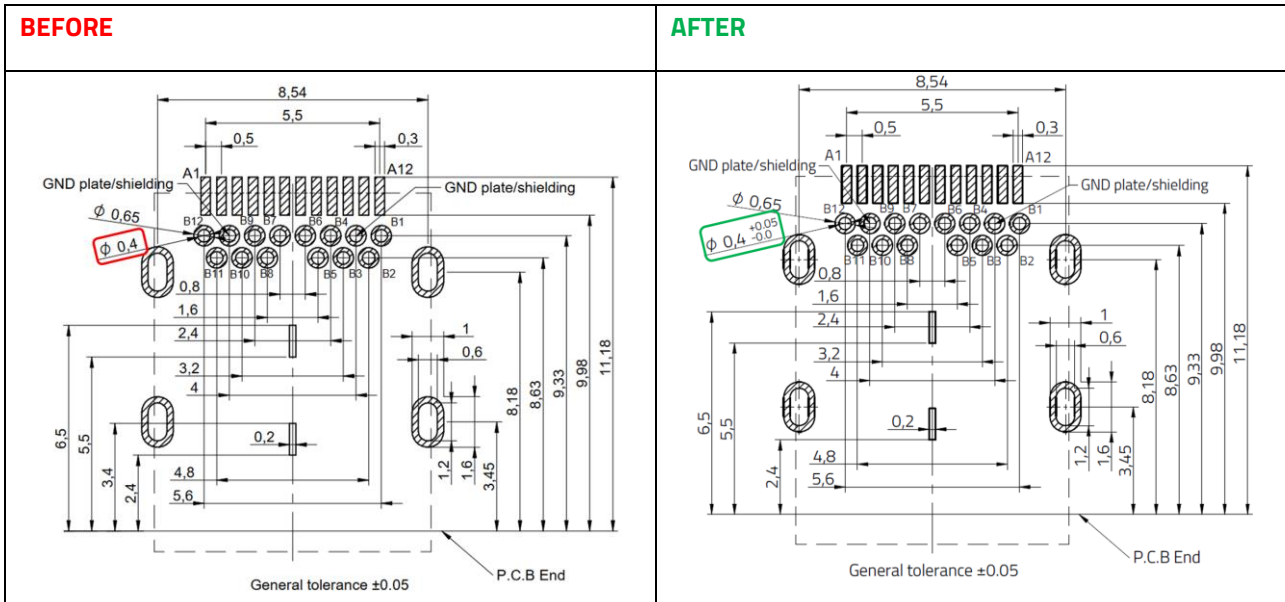
3. Datasheet correction

The datasheet update concern several adjustments on the tolerances of the pins. UL mention was added.

- **FRONT AND SIDE VIEW**



• LAYOUT



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, ...)
- Mechanical Parameters (according as specified in the Datasheet)
- Electrical Parameters (according as specified in the Datasheet)
- Approval of production line