

Product / Process Change Notification (PCN)

- ☒ Major change
☐ Minor change

PCN #: PCN_ConCIRCM12_20231130

Affected Series: WR-CIRCM12 ; 643230100404 ; 643240100404
 643240100405 ; 643270100304
 643270100305 ; 643280100304
 643280100305 ; 643280100308

PCN Date: August 30, 2023

Effective Date: November 30, 2023

Change Category:

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

Contact: Product Management

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Data Sheet Change:

- ☒ Yes ☐ No

Attachment:

- ☐ Yes ☒ No

Description and purpose of change:

Because of a database mismatch, Würth Elektronik will correct the pin numbering on the layout drawing.

For 643240100405; the drawing is fully replaced.

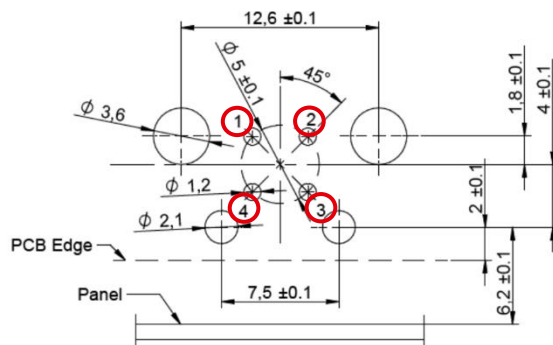
This is a datasheet correction only. There will be no change in form, fit, function, quality or reliability of the product.

Detail of Change:

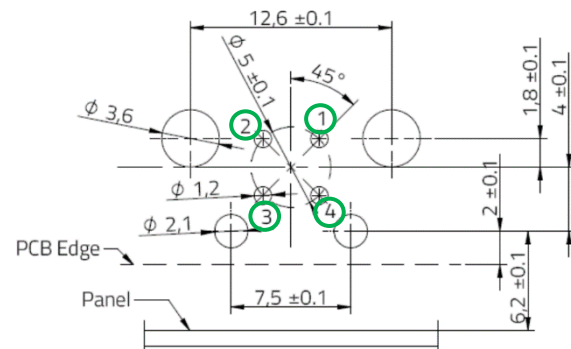
643230100404

BEFORE

Recommended PCB Layout [mm]:



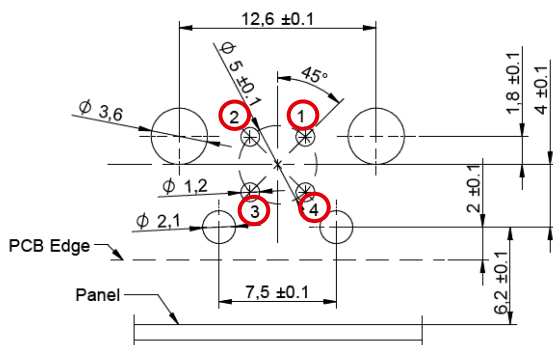
AFTER



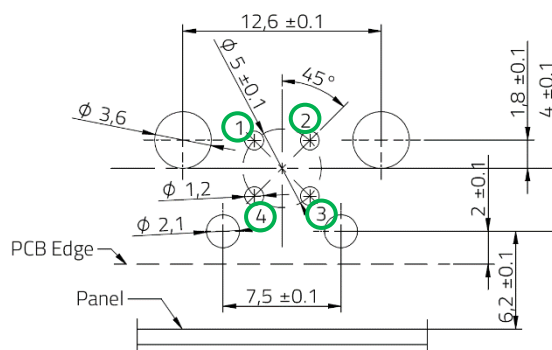
643240100404

BEFORE

Recommended PCB Layout [mm]:



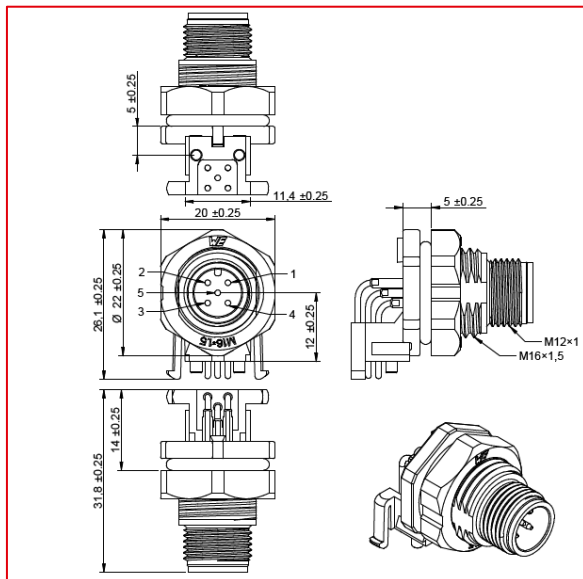
AFTER



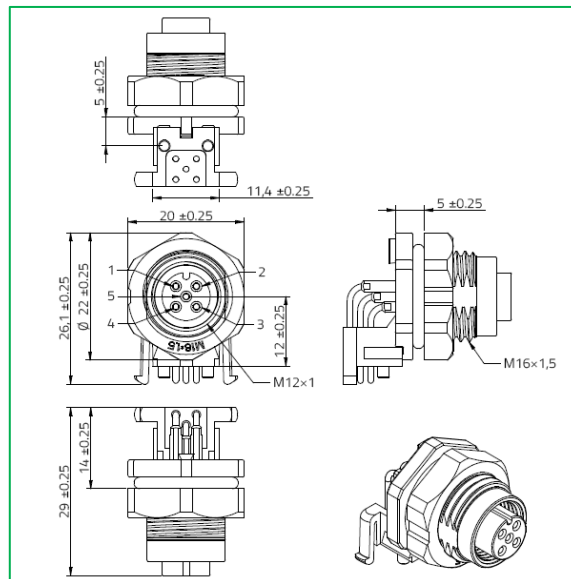
643240100405

The drawing was swapped with male version, so it is totally replaced with correct female version.

BEFORE



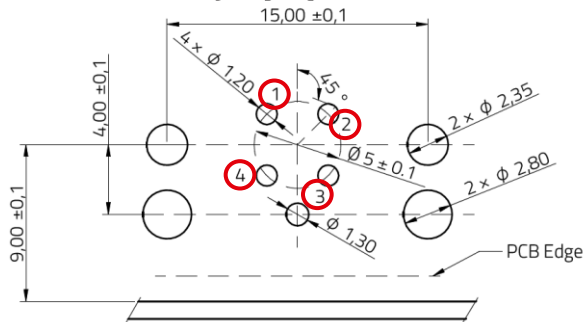
AFTER



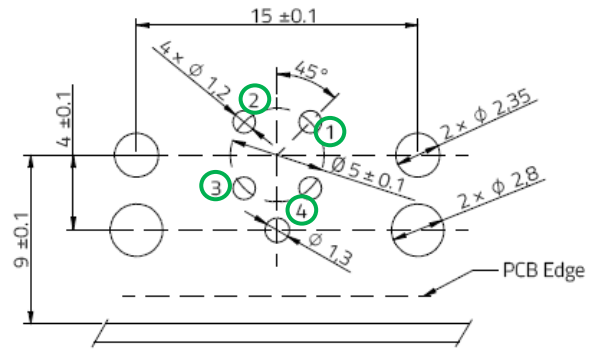
643270100404

BEFORE

Recommended PCB Layout [mm]:



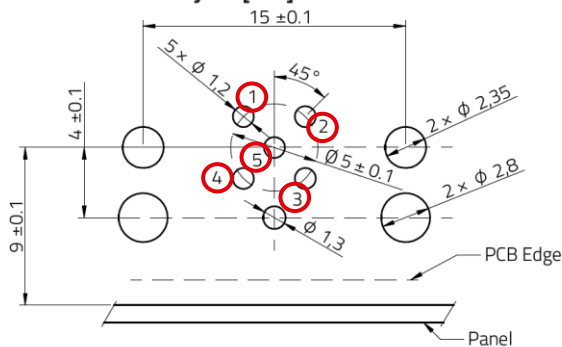
AFTER



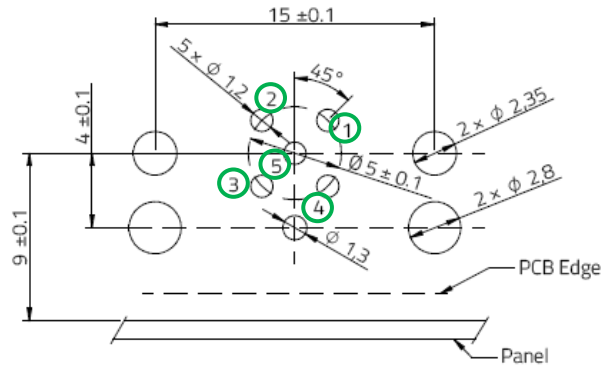
643270100305

BEFORE

Recommended PCB Layout [mm]:



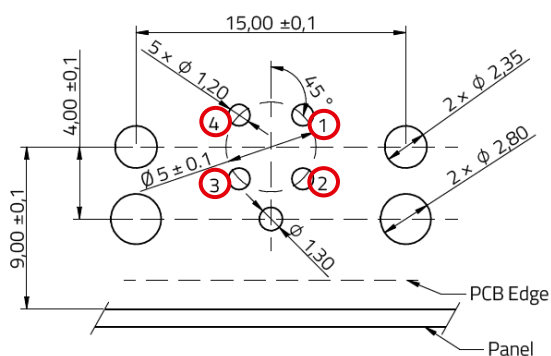
AFTER



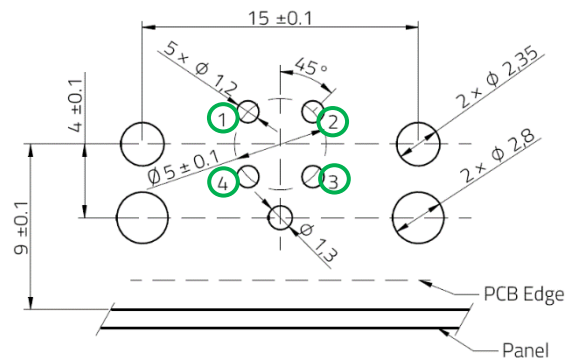
643280100304

BEFORE

Recommended PCB Layout [mm]:



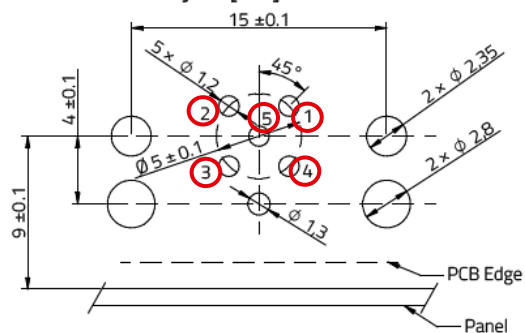
AFTER



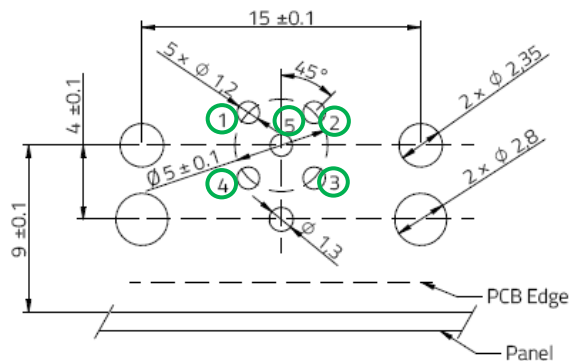
643280100305

BEFORE

Recommended PCB Layout [mm]:



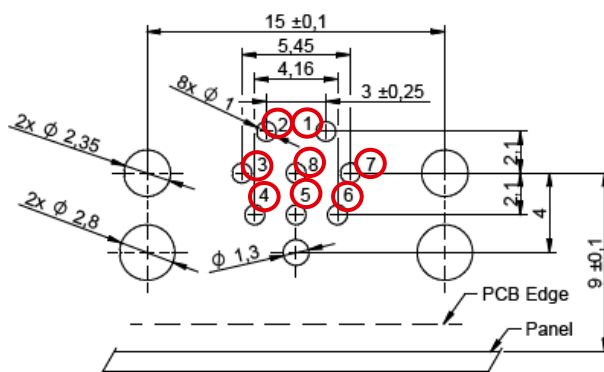
AFTER



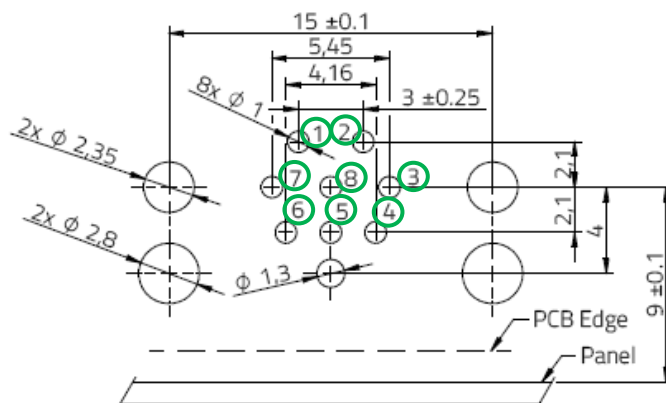
643280100308

BEFORE

Recommended PCB Layout [mm]:



AFTER





Reliability / Qualification Summary:

There will be no change of the product, therefore no additional reliability or qualification testing will be performed.