

# Product / Process Change Notification



N° 2021/02

Dear Customer,

Please find attached our IXYS / Littelfuse Technology PCN

***Optimized chip contact design for Y4 product family.***

Important information for your attention:

- Please respond to this PCN by indicating your decision on the approval form, sign it and return to your sales partner before **31.03.2021**.
- IXYS aligns with the widely-recognized JEDEC STANDARD "JESD46", which stipulates: "Lack of acknowledgement of the PCN within 30 days constitutes acceptance of the change."

Your prompt reply will help IXYS to assure a smooth and well executed transition. If IXYS does not hear from your side by the due date, we will assume your full acceptance to this proposed change and its implementation.

Your attention and response to this matter is greatly appreciated

Disclaimer: If we do not receive any response by the date in the PCN above we consider this as the acceptance of the PCN. After the last order date as stated herein, purchase orders related to the unchanged product(s) cannot be accepted.

In case the customer rejects this PCN shall be considered a product discontinuation notice (PDN).

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**SUBJECT OF CHANGE:** *Optimized chip contact design*

**PRODUCTS AFFECTED:** *See page 3*

**REASON OF CHANGE:** *Improved process ability to support capacity increase.*  
*Continuation of PCN 2017/03*

<b>DESCRIPTION OF CHANGE:</b>	<b><u>OLD</u></b>	<b><u>NEW</u></b>
■ <i>Adaption of chip contacts</i>	<i>existing version</i>	<i>optimized version</i>

**PRODUCT IDENTIFICATION:** per date code and assembly lot number

## TIME SCHEDULE:

■ Final qualification report:	<i>Test report Q11-6427: Comparing reliability test result, passing the release criterions for P/C with existing and optimized chip contact design.</i>
■ First samples available:	<i>March 2021</i>
■ Start of delivery:	<i>June 2021</i>
■ Last order date of unchanged product:	<i>Stock of unchanged products will be depleted first.</i>
■ Last delivery date of unchanged product:	<i>n/a</i>

**ASSESSMENT:** *No influence in terms of electrical and mechanical performance.*  
*Data sheets remain unchanged.*

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**Documentation:**

- MCC200-14IO1
  - MCC200-16IO1
  - MCC200-18IO1
  - MCK200-18IO1
  - MCMA260P1600YA
  - MCMA260P1800YA
  - MCD200-14IO1
  - MCD200-16IO1
  - MCD200-18IO1
  - MCMA260PD1600YB
  - MCMA260PD1800YB
  - MDD200-14N1
  - MDD200-16N1
  - MDD200-18N1
  - MDD200-22N1
  - MDMA280P1600YD
  - MDNA280P2200YD
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Customer information:

Forward-looking statements are intended to provide information about our expected future operations. These statements are not promises or guarantees, particularly with respect to any timelines provided in the schedule. All terms of delivery and rights to technical changes are subject to alteration by IXYS.