

> Product Change Notification (PCN)

Product group: SEMITRANS

Rev.: 0

No.: PN22-039

Auxiliary contacts of SEMITRANS 2: Partial change on surface plating

31 Mar 2022

Dear valued partner,

Thank you for using SEMIKRON products. Within our continuous improvement activities we are working to enhance performance, quality and reliability of our products. This notification is to inform you of a relevant change.

We would like to express our sincere appreciation for your cooperation regarding the following changes and want to assure you that SEMIKRON will work closely with you to support your requirements during this transition.

Please respond to this notification by indicating your decision on the below approval form, sign it and return it to your SEMIKRON sales partner before 01 May 2022.

Subject of change: The plating areas of the surfaces of the auxiliary contacts will be changed partially.

**SEMIKRON
product type:**

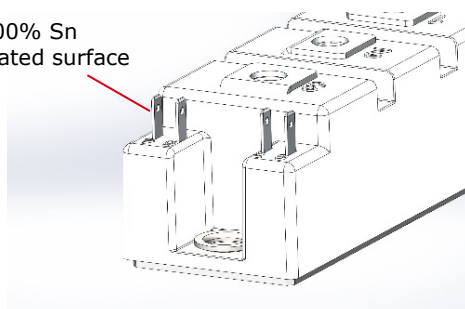
All SEMITRANS 2 modules with auxiliary contacts (SEMITRANS 2DN modules with low inductance case are not affected)

**Description
of change:**

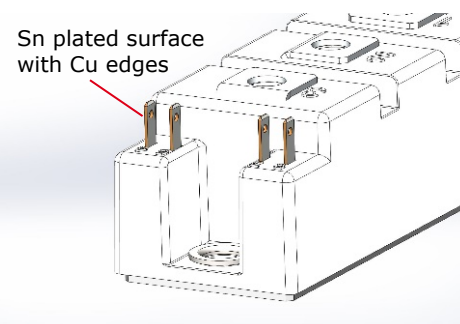
Current solution

New design

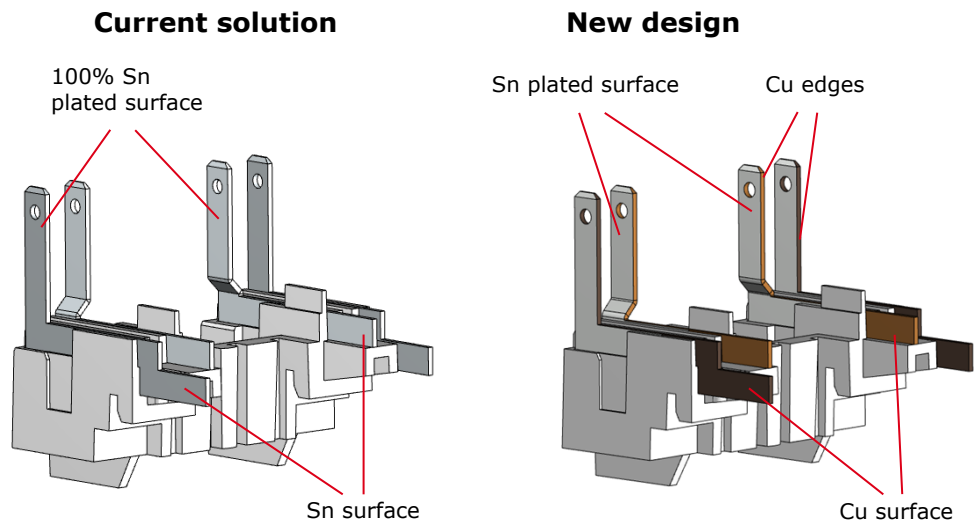
100% Sn
plated surface



Sn plated surface
with Cu edges



SEMITRANS 2 housing with auxiliary contacts



Auxiliary contacts with fixing base inside the housing

The edges of the auxiliary contacts are not tin plated any longer.

Reason for change: This change is resulting from SEMIKRON Continuous Improvement Program.

Impact of change: No change in form, fit and function

Identification of change: Date Code

Time schedule for change: Introduction from week 40/2022 onwards

Last time order date: -

Last time delivery date: -

Qualification: According to SEMIKRON standards

**Supporting
documentation:** -

Author: Schaefer, Norbert

- ➔ **Please respond to this notification by returning the attached customer approval form to your local sales partner.**
- ➔ **According to the standard J-STD-046 no response to this notification within 30 days after receipt constitutes acceptance of the change.**

Products Affected:

The following table shows the affected products and the last transactions (orders, frame orders or quotations), where available with customer part number, order or quote request reference, product quantity and date of transaction.

Part No.	Variant	Article Description	Successor Part No.	Transaction Type	Customer Reference	Document Date	Quantity	Customer Part No.
22895050		SKM150GB17E4		Order	10A-0000752013	07/05/2020	25	

Customer Approval Form for PN22-039 Rev. 0

Please check the appropriate box below:

- ☐ We agree with this proposed change and its schedule.
- ☐ We have objections:

Billing address:

Company:	Richardson RFPD	Name:	
Address:	1950 S. Batavia Avenue Suite 100 - 60134 Geneva United States		
Signature:		Date:	
Customer No.:	SKD32336	Supplier No. :	-

Signature/approval authority different from billing address?

Yes

☐

Company:	Name:
Address:	

Signature:	Date:
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Please return to your local SEMIKRON sales contact:

Name:	Falk, Robert	Phone:	-
E-mail:	Robert.Falk@semikron.com	Fax:	-