<b>Business Unit:</b>	Electronics	PCN/15/45/A
Product range:	DIN 41612 Signal	Date: 2015-08-03
Author:	Ansgar Thomas	Page 1/1
Title:	PCN Redesign <i>har-bus<sup>®</sup> 64</i> female long tails	

## **Details of product changes**

1. Concerned part number:			
02 02 160 1002 02 02 160 1	003 02 02 160 1013 02 02 160 1301		
02 02 160 1002 02 02 160 1 02 02 160 2001 02 02 160 2			
02 02 160 2001 02 02 160 2 02 02 160 2013 02 02 160 2			
2. Description of changes / new			
2. Description of changes / new	The new design is a one to one drop-in replacement.		
	The isolation bodies will not be changed.		
	old contact style new contact style:		
new contact style old contact s	tyle		
We are using a new contact style in rows a, b and c. Due to production method for this contact,			
you can see a "turning point" in the middle of the contact. This point is positioned between the			
press-in zone and the rear I/O zone outside of the functional area.			
3. Impact on product specification:			
The product specification will not be changed. The old and the new design follow the			
specification for <i>har-bus<sup>®</sup> 64</i> (IEC 61076-4-113). The PCB hole specifications stay unchanged.			
The press-in tooling and process stay unchanged.			
For the common applications with our <i>har-bus<sup>®</sup> 64</i> shrouds there is no change needed.			
Wire wrap application in the area between press-in and rear I/O zone in rows a, b and c has to			
be checked. Please contact your sales organisation for support.			
4. Scheduled date of implement	ation:		
First deliveries of new parts will be	e in February 2016. Depending on stock level, market demand		
and logistic reasons it will take several month to transfer all products to the new design.			
The new design can be identified	by the increased revision level printed on the label of the		
packaging. The new revision level for all parts is 06. The part numbers stay unchanged.			
In addition the "turning point" can	be seen on the contacts in rows a, b and c.		
6. Data sheet:			
The new type sheets are available in eBusiness already.			
7. Samples:			
Samples of the new style are available	lable on request. Please contact your sales organisation.		
	People   Power   Partnership		