Business Unit:	Electronics	**PCN/18/021/C+N**
Product range:	Interface connectors / PushPull, RJ, ix & har-port	**Date:** 2018-11-30
Author:	Lennart Koch	
Title:	**Improvement of RJ Industrial 10G + PN - External**	

Details of Product Changes

1. Concerned part number (see also attachment):

See attached excel spread sheet.

2. Description of changes / news:

The top and bottom shells for the 8-pole and 4-pole HARTING RJ Industrial® 10G RJ45 IDC connectors are modified in order to improve the shield resistance for Profinet cables with minimum and maximum diameter of the shielding braid.
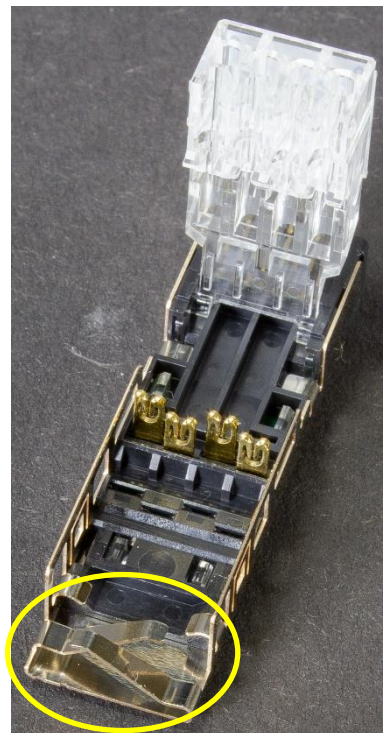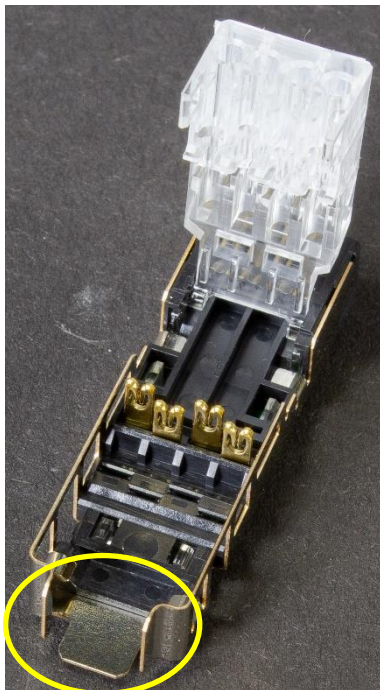
In addition the two hooks of the plastic wire manager are suppressed in order to improve the handling. The hooks are disturbing the installer during the insertion of the upper 4 single wires.

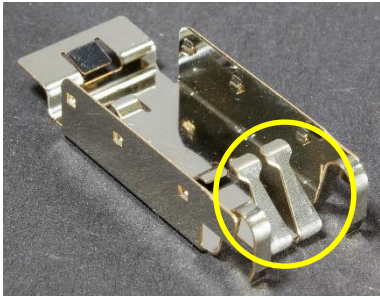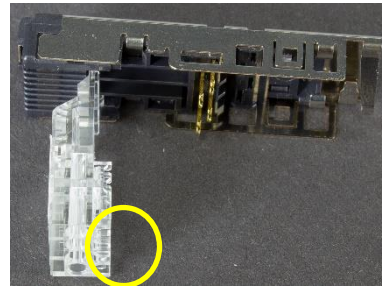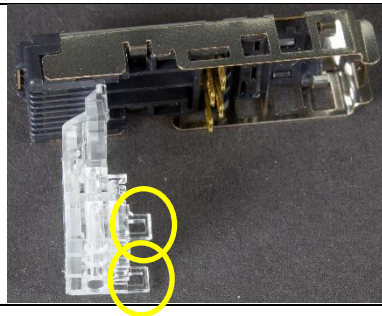| *Old Design*	*New Design*
Modified top and bottom shells *Reason: improve the shield resistance for cables with min/max diameter of the shielding braid*	

Change of the shape of the plastic wire manager, suppress the two hooks
Reason: Improve the handling, the two hooks are disturbing during the assembly of the upper 4 single wires.

3. Impact on product specification:

No impact on the product specification

4. Scheduled date of implementation:

*It is planned that starting from **1st March 2019** we will begin to gradually convert the **4-pole** variants to the new design.*

*Beginning with **June 1st, 2019**, it is planned to switch the **8-pole** variants to the new design.*

In the excel spread sheet you can identiy which part numer is based on 4-pole and on 8-pole.

The aim is to convert all variants in each case over a period of approx. 3 months.
Depending on the stock of the old components, the individual article numbers are converted to the new design. It may come for a limited period to a mix in deliveries.

5. Identification of change:

- *New revision level*