



Pushing Performance

# HARTING Product Change Notification

PCN

**Business Unit:** Electronics

**PCN/18/013/C+N**

**Product range:** DC2 / Rundsteckverbinder inkl. M12 PushPull

**Date:** 2018-07-31

**Author:** Matthias Domberg

**Title:** M12 Slim Design new comb of seal - External.docx

## Details of Product Changes

### 1. Concerned part number (see also attachment):

P/N	Description	P/N	Description
21010102028	M12 slim design seal 10 pcs (blue/grey)	21038812405	M12 slim female crimp 4 pol D cod
21033221400	M12-SD-CC-IDC-4P-ACOD-M-STR-SHLD	21038812407	M12 SD fem D-cod 4-pole crimpflange
21033221401	M12-PP-CC-IDC-4p-ACOD-M-STR-SHLD	21038812425	PFT Slim design female D-coded
21033221410	M12-SD-CC-IDC-4P-ACOD-M-STR-SHLD	21038812430	M12 PushPull 4-pole D-coded female
21033221411	M12-PP-CC-IDC-4P-ACOD-M-STR-SHLD	21038812805	M12 slim female crimp 8 pol X cod
21033222400	M12-SD-CC-IDC-4P-ACOD-F-STR-SHLD	21038812825	M12 PFT Slim Design Female, X coded
21033222401	M12-PP-CC-IDC-4p-ACOD-F-STR-SHLD	21038812830	M12 PushPull 8-pole X-coded female
21033222410	M12-SD-CC-IDC-4P-ACOD-F-STR-SHLD	21038813405	M12 slim angled male D-cod 4-pol
21033222411	M12-PP-CC-IDC-4P-ACOD-F-STR-SHLD	21038813430	M12-PP-CC-CRIMP-4P-DCOD-M-ANG-SHLD
21033821400	M12-SD-CC-IDC-4P-DCOD-M-STR-SHLD	21038813805	M12 slim angled male X-cod 8-pol
21033821401	M12-PP-CC-IDC-4P-DCOD-M-STR-SHLD	21038813830	M12-PP-CC-CRIMP-8P-XCOD-M-ANG-SHLD
21033821410	M12-SD-CC-IDC-4P-DCOD-M-STR-SHLD	21038814405	M12 slim angled female D-cod 4-pol
21033821411	M12-PP-CC-IDC-4P-DCOD-M-STR-SHLD	21038814805	M12 slim angled female X-cod 8-pol
21033822400	M12-SD-CC-IDC-4P-DCOD-F-STR-SHLD	21038811830	M12 PushPull 8-pole X-coded male
21033822401	M12-PP-CC-IDC-4P-DCOD-F-STR-SHLD	21038811415	M12 Crimp Slim Design 4pol D-coded male
21033822410	M12-SD-CC-IDC-4P-DCOD-F-STR-SHLD	21038811415401	M12 Crimp S.Design 4pol D-cod male 25
21033822411	M12-PP-CC-IDC-4P-DCOD-F-STR-SHLD	21038811415403	M12 Crimp S.Design 4pol D-cod male 25
21038211505	M12 Crimp Slim Design 5pol A-coded male	21038811426	M12 SD PFT Male D cod 4 pol
21038211525	M12 SD PFT Male A cod 5 pol	21038811430	M12 PushPull 4-pole D-coded male
21038211530	M12 PushPull 5-pole A-coded male	21038811435	M12-PP-CC-CRIMP-4P-DCOD-M-STR-SHLD
21038211805	M12 Crimp Slim Design 8pol A-coded male	21038811805	har-speed M12Crimp SlimDesign x-coded
21038211825	M12 SD PFT Male A cod 8 pol	21038811825	M12 SD PFT Male X cod 8 pol
21038211830	M12 PushPull 8-pole A-coded male	21038213505	M12 slim angled male A-cod 5-pol
21038212425	M12 PFT Crimp SD Female 4+5pole A-Coded	21038213530	M12-PP-CC-CRIMP-5P-ACOD-M-ANG-SHLD
21038212505	M12 slim female crimp 4/5 pol A cod	21038213805	M12 slim angled male A-cod 8-pol
21038212525	M12 PFT Crimp SD Female 4+5pole A-Coded	21038213830	M12-PP-CC-CRIMP-8P-ACOD-M-ANG-SHLD
21038212530	M12 PushPull 5-pole A-coded female	21038214505	M12 slim angled female A-cod 5-pol
21038212805	M12 slim female crimp 8 pol A cod	21038214530	M12-PP-CC-CRIMP-5P-ACOD-F-ANG-SHLD
21038212825	M12 PFT Crimp SD Female 8pole A-Coded	21038214805	M12 slim angled female A-cod 8-pol
21038212830	M12 PushPull 8-pole A-coded female	21038811405	M12 Crimp Slim Design 4pol D-coded male

### 2. Description of changes / news:

We change the order of the injected components during the injection moulding process, so the hard component will be injected in the first step and the soft components in the second step. This change is necessary, in order to achieve a more stable and reliable manufacturing process.

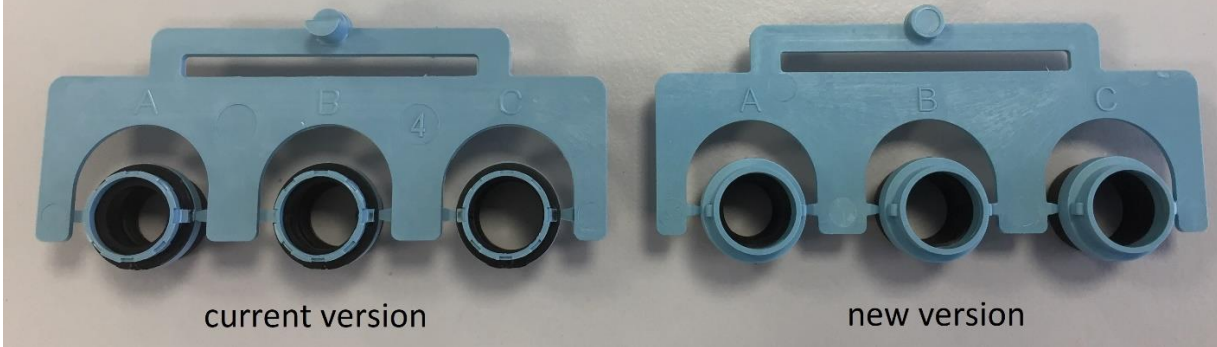


Pushing Performance

# HARTING Product Change Notification

PCN

M12 Slim Design comb of seal



current version

new version

### 3. Impact on product specification:

This change has no impact on the function, product specification or IP rating of M12 connectors. All outer dimensions of the sealing remain the same and have no influence on the assembling. The new comb of seals has been tested comprehensively.

### 4. Scheduled date of implementation:

2018-07-31

### 5. Identification of change:

- *New revisionlevel of each P/N*

### 6. Data sheet (optional):