



Pushing Performance

HARTING Product Change Notification

PCN

Business Unit: Electronics

PCN/21/032/C+N

Product range: Interface connectors / preLink

Date: 2021-11-19

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Title: preLink M12 PushPull adaptation acc

Details of Product Changes

1. Concerned part number:

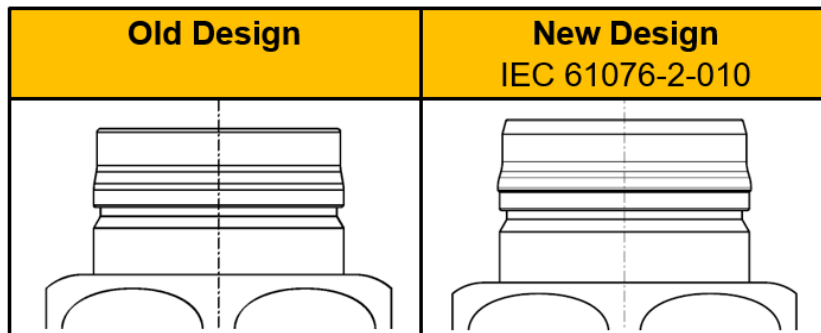
P/N	Description
20820052001	preLink M12-D cable jack 4-pole Cat.5
20820062001	preLink M12-X cable jack 8-pole Cat.6A

2. Description of changes / news:

Dear customers,

as part of our strategy to harmonize the M12 series according to the new international M12 PushPull locking standard IEC 61076-2-010, the contour of the preLink cable jack will be adapted according to the new standard. In this way, we offer our customers the advantage and security of being able to implement their cabling according to the international IEC 61076-2-010 standard.

The adaptation requires the implementation of so-called Double-PushPull-Contour at the flange of female device connector. This Double-PushPull-Contour ensures mating compatibility with our and 3rd party products which are in line with IEC 61076-2-010 standard. The following picture shows the adjustment.









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Please note, that the Double-PushPull-Contour is **mating incompatible with our old PushPull cable connector**. Of course, you can still use standard M12 screwing in combination with the old and new PushPull contour. The following picture illustrates this.

	PushPull – Old Connector	PushPull – New Connector IEC 61076-2-010	Screw Connection
PushPull Old Housing	 compatible	 compatible	Old and New Housing are compatible with M12 screw connection
PushPull New Housing IEC 61076-2-010	 NOT compatible	 compatible	

3. Impact on product specification:

This modification includes only changes of the PushPull locking contour without any effect on other elements of the connector (overall dimensions, shape, technical specification or assembly).

4. Scheduled date of implementation:

Deliveries of modified design are planned from 2022-09.

5. Identification of change:

- New revisionlevel

6. Data sheet (optional):

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