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# HARTING Product Change Notification

**PCN**

**Business Unit:** Electronics

**PCN/23/004/PM+MD**

**Product range:** Board Connectors / DIN Power; DIN Signal +  
har-bus 64

**Date:** 2023-02-20

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**Title:** New plastic material for DIN 41612 THR and NFF - External

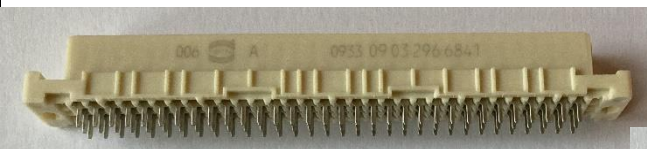
## Details of Product Changes

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

See attached part number list

### 2. Description of changes / news:

Due to technical and logistical reasons we will change the plastic material for the concerned part numbers to one new material. This new material will have light grey color which is slightly different from the grey of the NFF versions (part number ending up with 222) and very different from the nature yellow of the THR versions.



Example of old THR product



Example of new THR & NFF product



Example of old NFF product

### 3. Impact on product specification:

The product specification will change:

- NFF versions will additionally be capable for reflow soldering process (THR)
- THR versions will additionally be capable for all railway applications (HL 3 in the set of requirements R22/R23 of EN 45545)

### 4. Scheduled date of implementation:

Due to the amount of concerned parts and processes the implementation will take several month, starting 2023.09.01

### 5. Identification of change:

Part numbers stay unchanged. Revision level will be increased according to attached part number list.

### 6. Data sheet (optional):

Type sheets and data sheets will be updated before implementation in production.