



Business Unit: Electric PCN/18/011/C+N-US

Product range: Han / Han-Modular Date: 2019-01-08

Title: Han 70A Module improvement of mating face

### **Details of the Product Changes**

#### 1. Affected Part Numbers

09140022641

09140022741

09140023041XL

09140022642

09140022742

09140023125

09140022644

09140023025

09140023141

09140022646

09140023041

09140023141XL

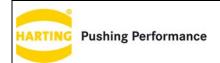
09140022647

#### 2. Description of the Change

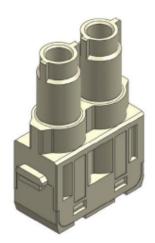
We have added chamfers to the mating face of the Han-Modular® 70 A Module and the Han® HV Single Module.

Also, to keep in-line with coding safety, coding fins have been enlarged.

The new chamfers and coding fins are marked red on the drawings shown below.

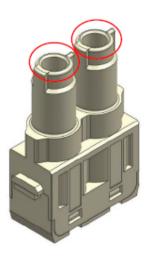


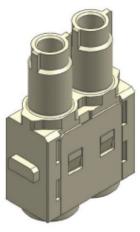
Old version



70A Female Axial Screw

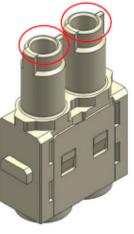






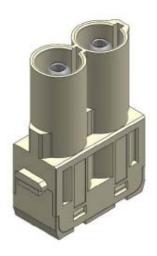
Exemplary drawing

70 A Female Crimp HV Single Female

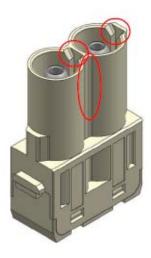


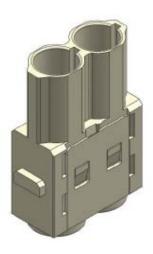
Exemplary drawing





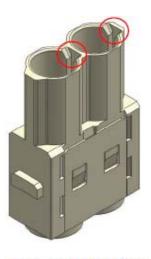
70 A Male Axial Screw





Exemplary drawing

70 A Male Crimp HV Single Male



Exemplary drawing

### 3. Impact on the Product Specification

The new chamfers improve the mating process of the Han® 70 A Modules and Han® HV Single Modules. As a result, easier matings by hand and in combination with docking frames is realized.

The coding, which prevents incorrectly mating, is still a key feature of these modules. All modules, old and new versions, are mating compatible with each other.



### 4. Scheduled Date of Implementation

February 2019

#### 5. Identification of Change

All Modules will get a new revision level:

Part number	Old	New	Part number	Old	New	Part number	Old	New
09140022641	01	02	09140022741	01	02	09140023041XL	01	02
09140022642	01	02	09140022742	01	02	09140023125	01	02
09140022644	00	01	09140023025	00	01	09140023141	01	02
09140022646	00	01	09140023041	01	02	09140023141XL	01	02
00140022647	OΩ	01						

In case of questions or concerns, please do not hesitate to contact our technical support.

Technical Support E-mail: <u>TechSupportUS@HARTING.com</u>

Technical Support Phone Number: **866-278-0306** (Select option 3 for technical support).