

## Product Change Notification (PCN)

Issue Date: 16.09.2020  
Modification / Revision Date: 16.09.2020

### A-HQFxxxxx-x DIN41612

**Change Notification :** PCN20200916\_A-HQFxxxxx-x

**Description of changes :**  
1. Change of production location  
2. New Draw.-No.ASS\_7593\_COrev01

**Reason for Change :** Change of production location

**Key Characteristics of Change :** Details see page3

**Products Affected :** A-HQFxxxxx-x  
Type Half Q, female, right - angle

**Date of change and Implementation :**  
Change : Week 38 / Year 2020  
Implementation: 16.09.2020

**Response :** No response to this notification is required.

#### PCN Revision History :

Date of Revision : 16.09.2020

Revision Number: 00

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### Reference Documents / Attachments:

Document: Drawing

ASSMANN WSW P/N	Drawing Number		
AHQF32ABR	ASS_7593_COrev00	↔	ASS_7593_COrev01
A-HQF32abR-MC1	ASS_1105_COrev00	↔	ASS_7593_COrev01
A-HQF32abR-2-MC1	ASS_1105_COrev00	↔	ASS_7593_COrev02

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A-HQFxxxxx-x Old version	A-HQFxxxxx-x New version																																																																																
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A					<p><b>Technical specifications:</b></p> <p><b>Materials:</b></p> <ol style="list-style-type: none"> <li>Insulator: Glass-Filled PBT, Color: Grey, UL 94V-0</li> <li>Contact: Copper Alloy</li> </ol> <p>Contact plating according DIN41612 performance classes:</p> <p>Performance class I (-1) 500 mating cycles min. 30u" AU plating on mating area, Gold Flash on non-mating area, 50u" Nickel underplating 100u" Sn plating on solder area over 50u" Nickel</p> <p>Performance class II (-2) 250 mating cycles min. 15u" AU plating on mating area, Gold Flash on non-mating area, 50u" Nickel underplating 100u" Sn plating on solder area over 50u" Nickel</p> <p>Performance class III (blank) 50 mating cycles min. Gold flash on mating side over 50u" Nickel 100u" Sn plating on solder area over 50u" Nickel</p> <p><b>Other specifications:</b></p> <p>Contact resistance: 20mOhm max. Insulation resistance: 10<sup>12</sup> Ohm min. Current rating: 2A Operating temperature: -40°C to 105°C Operating voltage: 125VAC Test voltage: 1000VAC Packaging: Tray</p>			A																																																																																																						
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