# Product Change Notification

| | | | |
|---|---|---|---|
| **Date Issued :** | September 22, 2026 | **PCN Number :** | 518325 |
| **Reason for Change :** | Change to Product | | |
| **Description of Change :** | Data sheet update, material expansion to "ABS/PC+ABS" | | |
| **Assessment of Change :** | No change to parts - Form/Fit/Function | | |
| **Planned Implementation Date :** | March 22, 2027 | | |
| **Customer Sample Availability Date:** | August 21, 2026 | | |

**Last date to request Samples by Customer :** September 30, 2026

Please note if Samples are not requested as per Customer Samples Request date, it may take additional 4-6 weeks to arrange Samples.

**Traceability Code Markings / Date :** No special marking on the product or packaging

- The plastic material will be uniformly described as ABS/PC+ABS.
- For example, in the future, ABS/PC+ABS will be listed instead of PEI.

| No. | St. | Part | Type Description/Material | Surface plating/Colour/Class |
|---|---|---|---|---|
| 8 | 1 | Rubber bushing | TPE | black |
| 7 | 2 | Locking screw | FVS1/5-K1163 4-40 / Steel | nickel plated |
| 6 | 0/2 | Cable reduction plate | Zinc die-cast | nickel plated over copper |
| 5 | 1 | Strain relief | ABS | nickel plated over copper |
| 4 | 1 | Cable clamp | Steel | tin plated over nickel |
| 3 | 3/4 | Screw | Case hardened steel | zinc plated over copper |
| 2 | 2 | Catch spring | PEI | black |
| 1 | 1 | Hood | FMK1-5 / Zinc die-cast | nickel plated over copper |

FUNCTIONAL SYMBOLS ▽ = 0 ▽ = 0 ▽ = 0

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DIMENSION UNITS: mm | SCALE: 2:1

MEASUREMENTS WITHOUT TOLERANCE ACC. TO: ISO 2768-mK

| REV. | CH.-NO. |
|---|---|
| 6 | 24230 |
| 5 | 24130 |
| 4 | 24071 |
| 3 | 23989 |
| 2 | 23610 |
| 1 | 22060 |

CURRENT REVISION
DRWN: DRAWN BY ameyerrichte 03-09-2020
APPR: APPR BY hstanisch 08-09-2020

INITIAL REVISION
DRWN: DRAWN BY Anke.Meyer-Richter 10-09-2008
APPR: APPR BY KBurkhardt 10-09-2008

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FCT Metal Hood

PRODUCT CUSTOMER DRAWING

MATERIAL NUMBER: see table | REVISION: 6

REPLACEMENT FOR: FMK1-5_SW | FIRST ANGLE PROJECTION | DRAWING: A3-SIZE | DOCUMENT NUMBER: FMK1-5 | CUSTOMER: GENERAL MARKET | SHEET NUMBER: 1 OF 1

2156740051 Revision A

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# Overview

- The datasheet is being revised as part of a material extension. In the future, the material will be designated as “ABS/PC+ABS” to ensure enhanced material flexibility and robust, stable procurement. There is no impact on fit, form, or function. This change will be implemented as a running change.
- Product Impact
  - No impact to fit, form or function
- Part Number Impact
  - See attached impacted parts list



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## PCN Qualification and Validation Plan

- Below is the List of Part Numbers will be used for internal qualification & validation purposes.
- Samples and Qualification data will be provided upon request.

| | | | | | |
|---|---|---|---|---|---|
| 1727040095 | 1727040096 | 1731110086 | 1731110204 | 1731110327 | 1731110420 |

You may address inquires regarding this PCN by clicking on the below link
mailto:pcn_coordinator@molex.com?subject=PCN_Notification:518325
or contact your Local Sales Engineer.

Note: While responding, please retain " **PCN Notification: 518325** " in the e-mail Subject line for faster response.

**Molex, LLC**
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