



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**.

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
No.	St.	Part	Type Description/Material	Surface plating/Colour/Class
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				
FUNCTIONAL SYMBOLS		DIMENSION UNITS	SCALE	MEASUREMENTS WITHOUT TOLERANCE ACC. TO ISO 2768-mK
▽ = 0		mm	2:1	
▽ = 0		6	24230	
▽ = 0		5	24130	
		4	24071	
		3	23989	
		2	23610	
		1	22040	
REV. CH. NO.		CURRENT REVISION		
		DRWN: DRAWN BY	ameyererrichte	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
REPLACEMENT FOR:		FIRST ANGLE PROJECTION	DRAWING	DOCUMENT NUMBER
FMK1-5_SW			A3-SIZE	FMK1-5
		PRODUCT CUSTOMER DRAWING		MATERIAL NUMBER
				see table
				6
		CUSTOMER		SHEET NUMBER
		GENERAL MARKET		1 OF 1

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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.

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