Amphenol
COMMUNICATIONS SOLUTIONS

Product/Process Change Notifications

Amphenol Commercial Products

PCN - 24 073

www.amphenol-cs.com Release Date: May 31 2024

Product Name:	HPL – 676 FLEXLOCK	
	Header Connector	
Product Manager:	Jennifer Zhang	
Subject:	Notification of Planned Change	
Distribution:	Sunwoda Only	
Type of Change:	Design Change	
Change Description:	FlexLock meet USCAR spec and we optimize the pin retension force for higher reliability performance. 1.Change the pins fixing shape and plastic cover inner shape 2.Add a few of walls inside plastic cover to support the pins	
Reason for Change:	1.Improve the pin retension force for connector after soldering process in customer side 2.The improved wall in cover can help customer to discover withdrawing pins easily.	
Affected Parts:	10166409 Series	
Effective Date of Change:	01 September ,2024	
Last Time Buy Date:	NA	
Earliest Disty Return Date:	NA	
Last Time Shipment Date	NA	
Datasheet Attached?	NA	
Qual/Test Data Attached?	NA	
Samples Availability Date:	23 August ,2024	
Available Alternatives?		
Questions?	*Contact your local ACS Representative, or Product Manager*	
	Jennifer Zhang / Product Manager	
	Jennifer.Zhang@fci.com	

Note:
Customers should contact Product Manager (or their local ACS Representative) directly regarding any concern on the PCN.
Lack of any such customer feedback within three weeks of PCN release date will be interpreted as non-objection .

PCN Reference	MPN	Change	Effective Date
PCN24073	10166409-F20210ALF	DESIGN CHANGE	SEPTEMBER 1, 2024
PCN24073	10166409-F20210BLF	DESIGN CHANGE	SEPTEMBER 1, 2024
PCN24073	10166409-F24210ALF	DESIGN CHANGE	SEPTEMBER 1, 2024
PCN24073	10166409-F24210BLF	DESIGN CHANGE	SEPTEMBER 1, 2024
PCN24073	10166409-F24210CLF	DESIGN CHANGE	SEPTEMBER 1, 2024
PCN24073	10166409-F24210DLF	DESIGN CHANGE	SEPTEMBER 1, 2024
PCN24073	10166409-F28210ALF	DESIGN CHANGE	SEPTEMBER 1, 2024
PCN24073	10166409-F28210BLF	DESIGN CHANGE	SEPTEMBER 1, 2024
PCN24073	10166409-F32210ALF	DESIGN CHANGE	SEPTEMBER 1, 2024
PCN24073	10166409-F32210BLF	DESIGN CHANGE	SEPTEMBER 1, 2024
PCN24073	10166409-F32210CLF	DESIGN CHANGE	SEPTEMBER 1, 2024
PCN24073	10166409-F32210DLF	DESIGN CHANGE	SEPTEMBER 1, 2024
PCN24073	10166409-F36210ALF	DESIGN CHANGE	SEPTEMBER 1, 2024
PCN24073	10166409-F36210BLF	DESIGN CHANGE	SEPTEMBER 1, 2024
PCN24073	10166409-F36210CLF	DESIGN CHANGE	SEPTEMBER 1, 2024
PCN24073	10166409-F36210DLF	DESIGN CHANGE	SEPTEMBER 1, 2024