

Product Change Notification / NTDO-27JIEL543

Date:

02-Apr-2023

Product Category:

Hi-Rel Discrete Diode and Rectifier, HI-Rel Discrete Protection, HI-Rel Discrete Transistor, HI-Rel Discrete Voltage and Current Regulation

PCN Type:

Manufacturing Change

Notification Subject:

eSign E000165693 Final Notice: Qualification of CEL-9220HF13 as a new mold compound material for selected 1PMT4xxx, 1PMT5xxx, DP050407A, DZ030217A, DZ04080xx, DZ050713A, DZ7282, LR7302, LZ7xxx, MAUPTxx, MUPTxx, MXLUPTxx, MXUPTxx, UPGA301A, UPPxxxx, UPRxx, UPSxxxx and UPTxx device families available in DO216-AA package.

Affected CPNs:

NTDO-27JIEL543_Affected_CPN_04022023.pdf NTDO-27JIEL543_Affected_CPN_04022023.csv

Notification Text:

PCN Status:Final Notification

PCN Type:Manufacturing Change

Microchip Parts Affected:Please open one of the files found in the Affected CPNs section. Note: For your convenience Microchip includes identical files in two formats (.pdf and .xls)

Description of Change: Qualification of CEL-9220HF13 as a new mold compound material for selected 1PMT4xxx, 1PMT5xxx, DP050407A, DZ030217A, DZ04080xx, DZ050713A, DZ7282, LR7302, LZ7xxx, MAUPTxx, MUPTxx, MXLUPTxx, MXUPTxx, UPGA301A, UPPxxxx, UPRxx, UPSxxxx and UPTxx device families available in DO216-AA package.

Pre and Post Change Summary:

	Pre Change	Post Change		
Assembly Site	Fastech Electronique Inc (FSTS)	Fastech Electronique Inc (FSTS)		
Molding Compound Material	CK6001	CEL-9220HF13		

Impacts to Data Sheet:None

Change ImpactNone

Reason for Change:To improve manufacturability by qualifying CEL-9220HF13 as a new mold compound material.

Change Implementation Status:In Progress

Estimated First Ship Date: April 24, 2023 (date code: 2317)

Note: Please be advised that after the estimated first ship date customers may receive pre and post change parts.

Time Table Summary:

	April 2023				
Workweek	1 4	1 5	1 6	1 7	1 8
Qual Report Availability	Χ				
Final PCN Issue Date	Χ				
Estimated Implementation Date				X	

Method to Identify Change:Traceability code

Qualification Report:Please open the attachments included with this PCN labeled as PCN_#_Qual_Report.

Revision History:April 2, 2023: Issued final notification.

The change described in this PCN does not alter Microchip's current regulatory compliance regarding the material content of the applicable products.

Attachments:

PCN_NTDO-27JIEL543_Qual_Report.pdf

Please contact your local Microchip sales office with questions or concerns regarding this notification.

Terms and Conditions:

If you wish to <u>receive Microchip PCNs via email</u> please register for our PCN email service at our <u>PCN</u> home page select register then fill in the required fields. You will find instructions about registering for Microchips PCN email service in the <u>PCN FAQ</u> section.

If you wish to <u>change your PCN profile</u>, <u>including opt out</u>, please go to the <u>PCN home page</u> select login and sign into your myMicrochip account. Select a profile option from the left navigation bar and make the applicable selections.