



Product Change Notification: MAAN-17FZWW805

Date:

20-Nov-2025

Product Category:

Power Discrete Components

Notification Subject:

CCB 6499.003 Final Notice: Qualification of MG15F-35AB and MG15F-0140B as a new mold compound material for APT5010LVRG, APT75DQ100BG, CC1295 and CC3127 catalog part numbers (CPN) in SOT-227 and TO-247 packages at FSTS assembly site.

Affected CPNs:

[MAAN-17FZWW805_Affected_CPN_11202025.pdf](#)
[MAAN-17FZWW805_Affected_CPN_11202025.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 MG15F-35AB and MG15F-0140B as a new mold compound material for APT5010LVRG, APT75DQ100BG, CC1295 and CC3127 catalog part numbers (CPN) in SOT-227 and TO-247 packages at FSTS assembly site.

Pre and Post Change Summary:

	Pre Change	Post Change	Change (Yes/No)

Assembly Site	Fastech Electronique Inc. (FSTS)		Fastech Electronique Inc. (FSTS)		No
Wire Material	Al		Al		No
Die Attach Material	PbSn2Ag2.5	PbSn5Ag2.5	PbSn2Ag2.5	PbSn5Ag2.5	No
Molding Compound Material	MG15F-35A	MG15F-0140	MG15F-35A	MG15F-0140	Yes
Lead-Frame Material	Cu		Cu		No

Impacts to Data Sheet:

None

Change Impact

None

Reason for Change:

To improve productivity by qualifying MG15F-35AB and MG15F-0140B as a new mold compound.

Change Implementation Status:

In Progress

Estimated First Ship Date:

January 22, 2026 (date code: 2604)

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

Time Table Summary:

	November 2025					>	January 2026				
Workweek	44	45	46	47	48		01	02	03	04	05
Qual Report Availability					x						
Final PCN Issue Date					x						
Estimated Implementation Date										x	

Method to Identify Change:

Traceability code

Qualification Report:

Available upon request.

Revision History:

November 20, 2025: 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.

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