



## Product Change Notification: MAAN-17FZWW805

---

**Date:**

29-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\\_11292025.pdf](#)

[MAAN-17FZWW805\\_Affected\\_CPN\\_11292025.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-35AB	MG15F-0140B	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.

November 29, 2025: Re-issued final notification to update the Post change Molding compound material from MG15F-35A to MG15F-35AB and from MG15F-0140 MG15F-0140B.

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

Please contact your local [Microchip sales office](#) with questions or concerns regarding this notification.

**Terms and Conditions:**

If you wish to receive Microchip PCNs via email please register for our PCN email service at our [PCN home page](#) select register then fill in the required fields. You will find instructions about registering for Microchips PCN email service in the [PCN FAQ](#) section.

If you wish to change your PCN profile, including opt out, please go to the [PCN home page](#) select login and sign into your myMicrochip account. Select a profile option from the left navigation bar and make the applicable selections.