



Product Change Notification: DSN0-11AYRX951

Date:

15-Dec-2025

Product Category:

High Voltage Power Modules

Notification Subject:

CCB 7806 Final Notice: Qualification of MS0366 as new pre-bended baseplate material for selected IPS and HPS high voltage power modules.

Affected CPNs:

[DSNO-11AYRX951_Affected_CPN_12152025.pdf](#)

[DSNO-11AYRX951_Affected_CPN_12152025.csv](#)

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 MS0366 as new pre-bended baseplate material for selected IPS and HPS high voltage power modules.

Pre and Post Summary Changes:

	Pre Change	Post Change	Change (Yes/No)
Assembly Site	Microchip Technology Inc. (MPHIL-3) (MP3B)	Microchip Technology Inc. (MPHIL-3) (MP3B)	No
Baseplate	MS0363 (Not pre-bended)	MS0366 (Pre-bended)	Yes
Solder Preform	MK0924	MK1237	Yes

	See Pre and Post Change Summary attachment for comparison.
--	--

Impacts to Datasheet: None

Change Impact: None

Reason for Change: To improve manufacturability by qualifying MS0366 as new pre-bended baseplate material.

Change Implementation Status: In Progress

Estimated First Ship Date: 20 February 2026 (date code: 2608)

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

Timetable Summary:

	December 2022				>	February 2026			
Work Week	49	50	51	52		06	07	08	09
Qual Report Availability			X						
Final PCN Issue Date			X						
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: December 15, 2025: Issued final notification.

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

Attachments:

PCN_DSNO-11AYRX951_Pre_and_Post Change Summary.pdf
PCN_DSNO-11AYRX951_Qual Report.pdf

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.