



### Pre and Post Summary Changes:

|                           | Pre Change                                | Post Change                               |
|---------------------------|---|---|
| Assembly Site             | Microchip Technology Thailand (HQ) (MTAI) | Microchip Technology Thailand (HQ) (MTAI) |
| Wire Material             | Au  | CuPdAu                                    |
| Die Attach Material       | 3280 (PFAS)                               | QMI519 (PFAS-free)                        |
| Molding Compound Material | G700HA                                    | G700HA                                    |
| Lead-Frame Material       | C7025                                     | C7025                                     |
| Lead-Frame Paddle Size    | 200 x 200 mils                            | 200 x 200 mils                            |
| DAP Surface Prep          | Bare Copper                               | Bare Copper                               |

Note: The qualification of the new PFAS-free die attach material, QMI519, was officially released via PCN #CENO-16EGCZ399.

**Impacts to Datasheet:** None

**Change Impact:** None

**Reason for Change:** To improve manufacturability by qualifying CuPdAu as an additional wire material.

**Change Implementation Status:** In Progress

**Estimated First Ship Date:** 13 November 2025 (date code: 2546)

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

### Timetable Summary:

[illegible]

**Method to Identify Change:** Traceability Code

**Qualification Report:** Please open the attachments included with this PCN labeled as PCN\_#\_Qual\_Report.

**Revision History:** September 22, 2025: Issued final notification.

September 23, 2025: Re-issued final notification to correct the Post Change for wire material to be Au and CuPdAu on the Pre and Post Change Summary table.

October 01, 2025: Re-issued final notification to correct the Post Change wire material on the Pre and Post Change Summary table and align with the updated Qual Report attachment.

**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\\_BLAS-1400NK254\\_Qual Report\\_revA.pdf](#)**

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

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