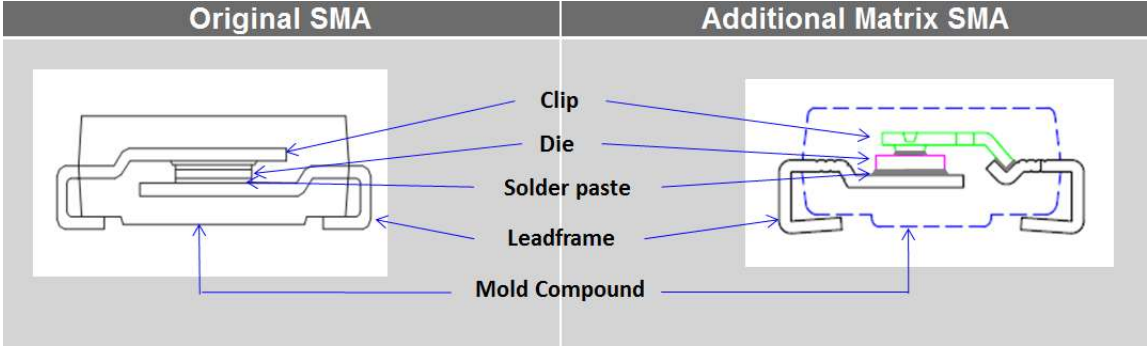


PRODUCT CHANGE NOTICE

PCN-2635 REV1

| Notification Date: | Implementation Date: | Product Family: | Change Type: | PCN #: |
|--|---|-----------------|--------------------------------------|--------|
| 10 August, 2023 | 10 November, 2023 | Discrete | Clip Bond, Lead Frame, Mold Compound | 2635 |
| TITLE | | | | |
| Qualification of Additional Clip Bonding, Lead Frame Structure (Matrix) and Mold Compound for Select Discrete Products | | | | |
| DESCRIPTION OF CHANGE | | | | |
| <p>This PCN is being issued to notify customers that in order to assure continuity of supply and to improve assembly manufacturability, Diodes Incorporated has qualified additional clip bonding, lead frame structure (Matrix) and mold compound at Diodes subcontractor Eris Technology Corp. (ERIS) in Taiwan for select Discrete products.</p> <p>Full electrical characterization and high reliability testing has been completed on representative part numbers to ensure no change to device functionality or electrical specifications in the datasheet. Refer to the attached qualification report embedded in this file (to view, download this PCN file then open it with a PDF viewer to see the attached qual report).</p> <p>Figure 1: Comparison of Package Construction</p>  | | | | |
| There will be no change to the Form, Fit or Function of affected products. | | | | |
| IMPACT | | | | |
| No change in datasheet parameters | | | | |
| PRODUCTS AFFECTED | | | | |
| SMAZ5V1-13-F SMAZ5V6-13-F | | | | |
| WEB LINKS | | | | |
| Manufacturer's Notice: | https://www.diodes.com/quality/product-change-notices/diodes-product-change-notices/ | | | |
| For More Information Contact: | https://www.diodes.com/about/contact-us/contact-sales/ | | | |
| Data Sheet: | https://www.diodes.com/catalog/ | | | |



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| DISCLAIMER |
| Unless a Diodes Incorporated Sales representative is contacted in writing within 30 days of the posting of this notice, all changes described in this announcement are considered approved. |