



# UnitedSiC Product Change Notification

PCN Number:  
28

PCN Date:  
6/4/2021

Initiator:  
Dixie-Ann Sinnette

Implementation Date:  
9/1/2021

## PCN INFORMATION

PCN Phase

- Pre  
 Final

Type of  
Change

- Major  
 Minor  
 Obsolescence

PCN Requirement

- Customer Approval Required  
 Customer Notification Required  
 Notification Only

Change  
Affects  
Select all that  
apply

- Form  
 Reliability  
 Fit  
 Function  
 N/A

Title

Alternative Bill of Materials (BOM) & Packing Method for TO Packages

Description of  
Change

Alternative materials for leadframe, molding compound and die attach material used in the assembly of TO packages is being qualified.  
The material changes will not impact the performance and functionality of the device.  
Qualification results of the alternative materials will be provided with the Final PCN  
  
On the product packing the quantity per inner box may change from 600 per box to 300 per box.

Reason for Change

Utilization of the standard assembly site material

## MAJOR AND MINOR CHANGE INFORMATION

Affected Product  
Specification (if  
applicable)

PER ATTACHMENT TO THIS PCN.  
\*see [unitedsic.com](http://unitedsic.com) for datasheets

Detail of Potential  
Impact to  
Customer

BOM DETAILS PER ATTACHMENT TO THIS PCN.

Qualification Plan  
or Data (if  
applicable)

N/A

Customer Samples  
Available (if  
applicable)

PLEASE CONTACT SALES@UNITEDSIC.COM

Qualification  
Results Available (if  
applicable)

PLEASE CONTACT SALES@UNITEDSIC.COM

Identification of  
Changed Product  
(if applicable)

DATECODE START WITH LETTER "H" IDENTIFIER.

Comments and/or  
Supporting Data

Customer Acknowledgement/Responses

All Customer responses must be sent via e-mail to [PCNResponse@Unitedsic.com](mailto:PCNResponse@Unitedsic.com) When replying, please include the PCN number in subject line. Lack of acknowledgement of the PCN within 30 days constitutes acceptance of the change. After acknowledgement, lack of additional response prior to the planned implementation date constitutes acceptance of the change. An acceptance, concern, sample order request or a request for further information should be submitted to UnitedSiC in a timely fashion, (i.e., customer should not wait to the end of the review period before responding). If the customer requires additional time to perform sample testing, beyond the stated planned implementation date, an extension must be negotiated with UnitedSiC. Any contractual PCN agreements made with UnitedSiC supersede these requirements.

**UnitedSiC Confidential.** This form and the information herein is the property of UnitedSiC and are issued in strict confidence. Do not reproduce it, copy it, or give it to a third party without express permission from UnitedSiC.

**UnitedSiC Corporate Headquarters  
650 College Road East, Suite 1500  
Princeton, NJ 08540**

**E-mail (PCN Related Correspondence Only): [PCNResponse@UnitedSiC.com](mailto:PCNResponse@UnitedSiC.com)**