



**IXYS**  
A Littelfuse Technology

**PRODUCT CHANGE NOTIFICATION (PCN) # USA 2020 -003**

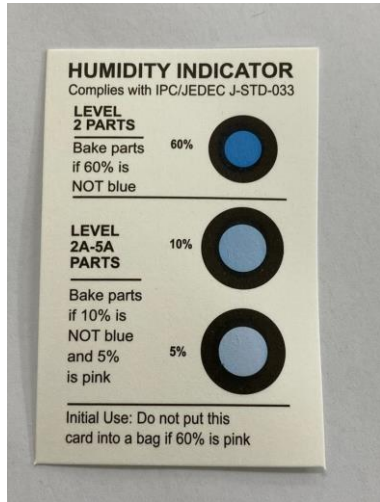
IXYS HAS FOUND IT NECESSARY TO IMPLEMENT A PRODUCT CHANGE. THIS NOTIFICATION IS TO INFORM YOU OF THE CHANGE WHICH MAY AFFECT YOUR PRODUCT/S. IXYS REQUESTS A WRITTEN RESPONSE WITHIN 30 DAYS OF DATE OF THIS PCN. IF NO RESPONSE IS RECEIVED IXYS WILL CONSIDER THIS CHANGE APPROVED.

<b>SUBJECT:</b> TO-268HV MSL3 packing		<b>DOC-NUMBER:</b> USA2020-003
<b>TYPE OF DOCUMENT:</b> Notification of Change for Open Distribution; Customers, Distributors, Webpage		<b>REVISION:</b> Original release
<input type="checkbox"/> BILL OF MATERIAL	<input type="checkbox"/> MANUFACTURING INSTRUCTION	<b>REVISION DATE:</b> June 09, 2020
<input type="checkbox"/> DRAWING	<input checked="" type="checkbox"/> OTHER	
<b>DESCRIPTION OF CHANGE:</b> To optimize performance against moisture penetration, all TO-268HV package will be packed to align with MSL3 standard per J-STD-033. Below is the list of affected part numbers:		
<b><u>TO-268 HV Product List</u></b>		
IXBT12N300HV	IXFT220N20X3HV	IXTT1N450HV
IXBT14N300HV	IXFT240N15X3HV	IXTT240N15X4HV
IXBT16N170AHV	IXFT26N100XHV	IXTT2N300P3HV
IXBT16N360HV	IXFT30N85XHV	IXTT34N65X2HV
IXBT20N300HV	IXFT32N100XHV	IXTT38N30L2HV
IXBT20N360HV	IXFT40N85XHV	IXTT3N200P3HV
IXBT22N300HV	IXFT50N85XHV	IXTT440N04T4HV
IXBT32N300HV	IXFT60N65X2HV	IXTT44N25L2HV
IXBT42N300HV	IXFT60N65X2HV-TRL	IXTT4N150HV
IXFT100N30X3HV	IXFT80N65X2HV	IXTT4N150HV-TRL
IXFT100N30X3HV-TRL	IXFT80N65X2HV-TRL	IXTT76P10THV
IXFT120N25X3HV	IXGT25N250HV	IXXT100N75B4HV
IXFT120N30X3HV	IXGT6N170AHV	IXYT12N250CV1HV
IXFT12N100QHV	IXGT6N170AHV-TRL	IXYT20N120C3D1HV
IXFT140N20X3HV	IXTT02N450HV	IXYT25N250CHV
IXFT150N25X3HV	IXTT12N150HV	IXYT30N450HV
IXFT150N30X3HV	IXTT12N150HV-TRL	IXYT30N65C3H1HV
IXFT16N120PHV	IXTT140N075L2HV	IXYT40N120A4HV
IXFT170N15X3HV	IXTT1N250HV	IXYT55N120A4HV
IXFT170N25X3HV	IXTT1N250HV-TRL	IXYT85N120A4HV
IXFT180N20X3HV		
<b>The changes will take place with shipments on or before June 30, 2020.</b>		

**REASON FOR CHANGE:**

- STANDARDIZATION
- UPGRADE
- PRODUCT SAFETY
- MARKET DEMAND
- CORRECTIVE ACTION
- OTHER
- TECHNICAL REQUIREMENT
- MANAGEMENT DECISION

**REMARKS: Units will receive 24 hour bake at 125C prior to pack. Pack will include HIC indicator card and MSL3 labeling.**



**PCN APPROVAL – For IXYS USE ONLY:**

PCN Initiator: S. Daley

Date: 06/09/2020

REVIEWED BY:

Date:

Customer Notification Date:

**PCN CLOSURE FOLLOW-UP:**

(Email address)

Customer response:  Yes (attached customer response approval), PCN closure

No, PCN closure without customer response within 30 working days

by (Name):

Date:



**PRODUCT CHANGE NOTIFICATION (PCN) # USA2020-001**

- No response is required.**
- Customer Response is Required** – See Below

Company: \_\_\_\_\_ Date: \_\_\_\_\_

Name and Position: \_\_\_\_\_

Phone/Fax/e-mail: \_\_\_\_\_

Changes are:

- Accepted
- Not Accepted (please comment on reason for non-acceptance) use additional
- To be evaluated/more information is needed (please comment)

Comments:

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WRITTEN RESPONSE MUST BE RECEIVED WITHIN 30 DAYS OF THE DATE OF THIS PCN. OTHERWISE IXYS WILL CONSIDER CHANGE APPROVED.

**RETURN TO: IXYS LLC , QA/QC DEPT. HEAD, 1590 BUCKEYE DRIVE, MILPITAS, CA 95035-7418**  
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