



IXYS

A Littelfuse Technology

PRODUCT CHANGE NOTIFICATION (PCN) # USA 2020 -003

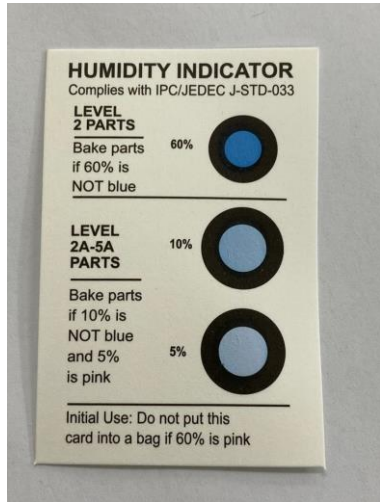
IXYS HAS FOUND IT NECESSARY TO IMPLEMENT A PRODUCT CHANGE. THIS NOTIFICATION IS TO INFORM YOU OF THE CHANGE WHICH MAY AFFECT YOUR PRODUCT/S. IXYS REQUESTS A WRITTEN RESPONSE WITHIN 30 DAYS OF DATE OF THIS PCN. IF NO RESPONSE IS RECEIVED IXYS WILL CONSIDER THIS CHANGE APPROVED.

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|--|--|--|
| SUBJECT: TO-268HV MSL3 packing | | DOC-NUMBER: USA2020-003 |
| TYPE OF DOCUMENT: Notification of Change for Open Distribution; Customers, Distributors, Webpage | | REVISION: Original release |
| <input type="checkbox"/> BILL OF MATERIAL | <input type="checkbox"/> MANUFACTURING INSTRUCTION | REVISION DATE: June 09, 2020 |
| <input type="checkbox"/> DRAWING | <input checked="" type="checkbox"/> OTHER | |
| DESCRIPTION OF CHANGE: 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: | | |
| <u>TO-268 HV Product List</u> | | |
| 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 | | |
| The changes will take place with shipments on or before June 30, 2020. | | |

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:

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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