

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.

SUBJECT: TO-268HV	DOC-NUMBER:					
	USA2020-003					
TYPE OF DOCUMEN	REVISION: Original					
Distribution; Customers	release					
BILL OF MATERIAL	☐ MANUFACTURING	INSTRUCTION	REVISION DATE:			
☐ DRAWING ☐ OTHER			June 09, 2020			
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:					
	CO-268 HV Product Lis					
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.

RE	ASON FOR CHANGE:					
\boxtimes	STANDARDIZATION	□ UPGRA	DE	☐ PROI	DUCT SAFETY	
	MARKET DEMAND	☐ CORRE	CTIVE ACTION	N DTHI	ER	
	TECHNICAL REQUIREMENT	MANAG	EMENT DECIS	SION		
REMARKS: Units will receive 24 hour bake at 125C prior to pack. Pack will include HIC indicator card and MSL3 labeling.						
		The same	PROD CODE SIA	BATE CODE	2007	
	HUMIDITY INDICATOR Complies with IPC/JEDEC J-STD-033 LEVEL 2 PARTS Bake parts if 60% is NOT blue LEVEL 2A-5A PARTS Bake parts if 10% is NOT blue and 5% is pink Initial Use: Do not put this card into a bag if 60% is pink		The MOISTUR 1. Colourlated shell = 90% retailve in 2. Peak package is colder or other. It all Mounted wells = 307,760%; it is Stored per 3-4. Devices require a) Humidity Indicate in the period delivers of 3-6 b) 3a or 3b are r. 5. If baking is require that is a stored per 3-6. If baking is required bake procedure.	ootly temperature: (from the second coverage that will be easily temperature processes and the second temperature processes and the second coverage that the second coverag	e at +40° and 60 Government of refference of the conditions sevet 2a = 5a s read at 23 ± 5°C STD-033 for	
PCN APPROVAL – For IXYS USE ONLY: PCN Initiator: S. Daley Date: 06/09/2020						
RE'	VIEWED BY: stomer Notification Date:			Date:	2020	
	N CLOSURE FOLLOW-UP stomer response: Yes (att	ached custom		,		
	by (Na	ame).		Date:		



PRODUCT CHANGE NOTIFICATION (PCN) # USA2020-001

\boxtimes	No response is required.					
	Customer Response is Required – See Below					
Com	pany:	Date:				
Nam	e and Position:					
Phon	e/Fax/e-mail:	-				
Char	nges are:					
	Accepted					
	Not Accepted (please comment on reason for non-acceptance) use additional					
	To be evaluated/more information is needed (please comment)					
Com	ments:					
_						

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