



Product Change Notification / ASER-27XDYP288

Date:

02-Nov-2022

Product Category:

8-bit Microcontrollers

PCN Type:

Manufacturing Change

Notification Subject:

CCB 5132.001 Final Notice: Qualification of MTAI as an additional scan and pack site for selected ATTINY814-SSF and ATTINY814-SSN catalog part numbers (CPN) available in 14L SOIC (3.90mm) package.

Affected CPNs:

[ASER-27XDYP288_Affected_CPN_11022022.pdf](#)

[ASER-27XDYP288_Affected_CPN_11022022.csv](#)

Notification Text:

PCN Status:Final Notification

PCN Type:Manufacturing Change

Microchip Parts Affected:Please open one of the files found in the Affected CPNs section.

Note: For your convenience Microchip includes identical files in two formats (.pdf and .xls)

Description of Change:Qualification of MTAI as an additional scan and pack site for selected ATTINY814-SSF and ATTINY814-SSN catalog part numbers available in 14L SOIC (3.90mm) package.

Pre and Post Change Summary:

	Pre Change	Post Change
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Scan and Pack Site	Microchip Technology Operations (Philippines) Corporation (MPHL)	Microchip Technology Operations (Philippines) Corporation (MPHL)	Microchip Technology Thailand (MTAI)
BQM	56	57	57
Packing Method	See Pre and Post Change Summary attachment for comparison.		

Impacts to Data Sheet:None

Change Impact:None

Reason for Change:To improve productivity by qualifying MTAI as an additional scan and pack site.

Change Implementation Status:In Progress

Estimated First Ship Date:November 25, 2022 (date code: 2248)

Note: Please be advised that after the estimated first ship date customers may receive pre and post change parts.

Time Table Summary:

	November 2022				
Workweek	4 5	4 6	4 7	4 8	4 9
Qual Report Availability	x				
Final PCN Issue Date	x				
Estimated Implementation Date				x	

Method to Identify Change:Traceability code

Qualification Report:Not applicable

Revision History:November 2, 2022: Issued final notification.

The change described in this PCN does not alter Microchip's current regulatory compliance regarding the material content of the applicable products.

Attachments:

[PCN_ASER-27XDYP288_Pre and Post Change_Summary.pdf](#)

Please contact your local [Microchip sales office](#) with questions or concerns regarding this notification.

Terms and Conditions:

If you wish to receive Microchip PCNs via email please register for our PCN email service at our [PCN home page](#) select register then fill in the required fields. You will find instructions about registering for Microchips PCN email service in the [PCN FAQ](#) section.

If you wish to change your PCN profile, including opt out, please go to the [PCN home page](#) select login and sign into your myMicrochip account. Select a profile option from the left navigation bar and make the applicable selections.

Affected Catalog Part Numbers (CPN)

ATTINY814-SSF

ATTINY814-SSN

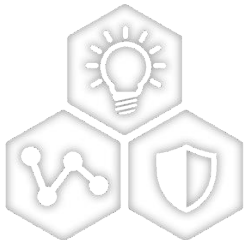
CCB 5132.001

Pre and Post Change Summary

PCN# ASER-27XDYP288

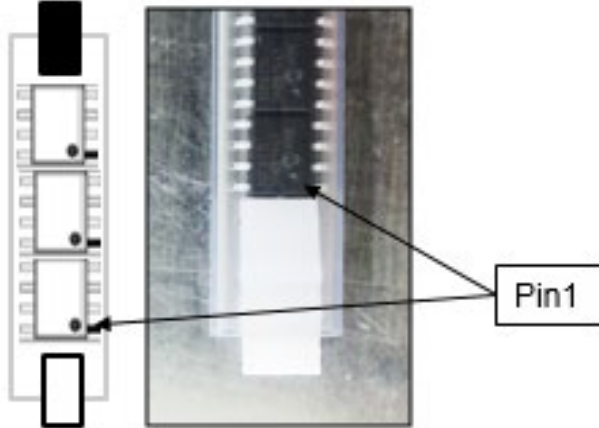
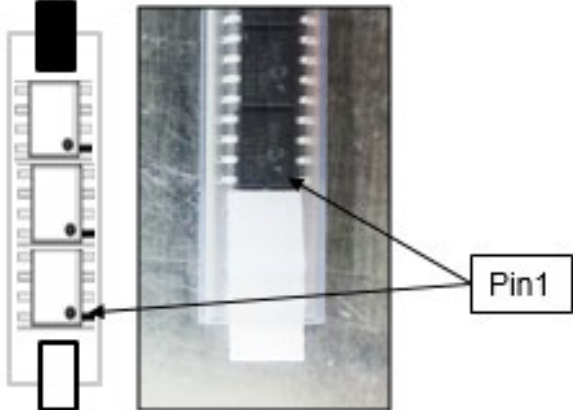


A Leading Provider of Smart, Connected and Secure Embedded Control Solutions



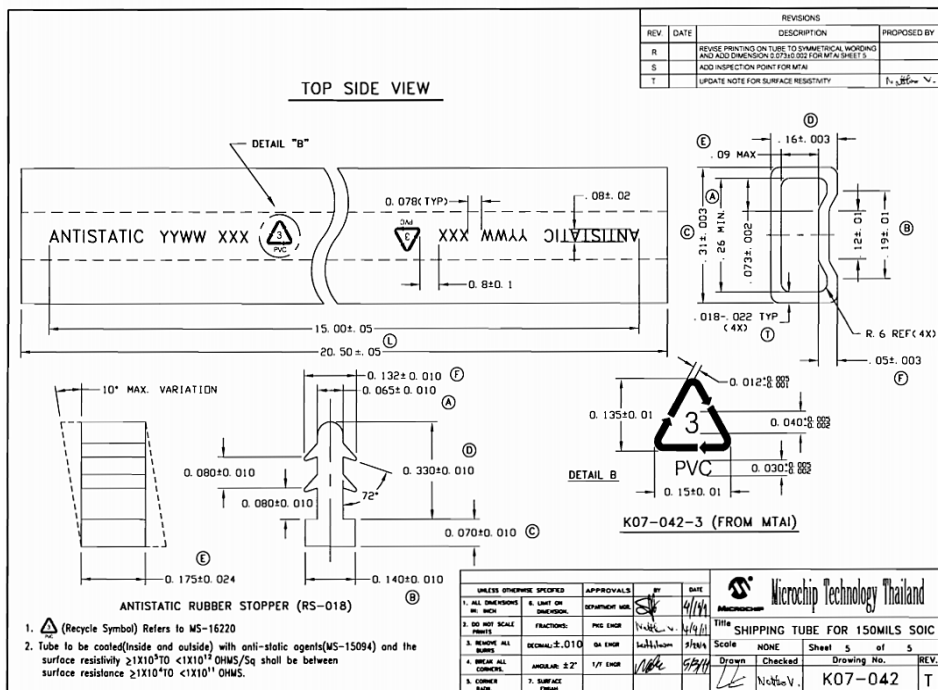
SMART | CONNECTED | SECURE

Tube Comparison – BQM and Pin 1 Orientation

Pre Change	Post Change																
<div></div> <div><table><tr><th>Media</th><th>Unit per Tube</th><th>Pin 1 Side</th><th>Opposite Side</th></tr><tr><td>TUBE</td><td>56</td><td>White</td><td>Black</td></tr></table></div>	Media	Unit per Tube	Pin 1 Side	Opposite Side	TUBE	56	White	Black	<div></div> <div><table><tr><th>Media</th><th>Unit per Tube</th><th>Pin 1 Side</th><th>Opposite Side</th></tr><tr><td>TUBE</td><td>57</td><td>White</td><td>Black</td></tr></table></div>	Media	Unit per Tube	Pin 1 Side	Opposite Side	TUBE	57	White	Black
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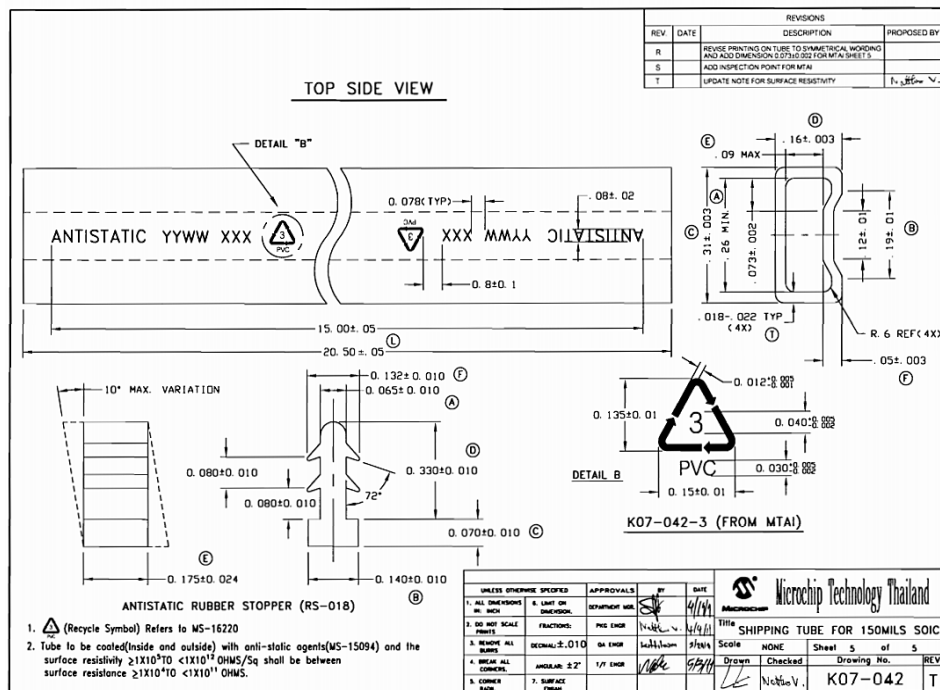
Tube Comparison

Pre Change



Length	Dimension	Color
20.50 +/-0.05 inch	See on drawing	Clear

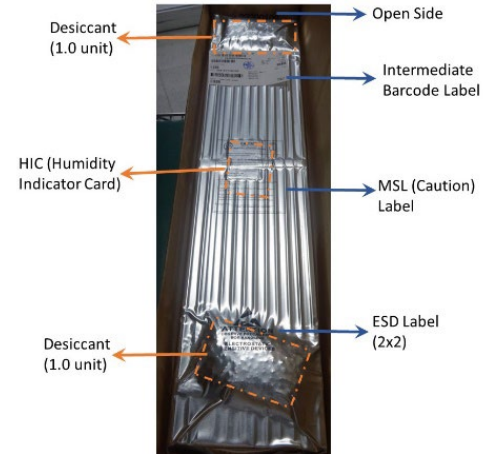
Post Change



Length	Dimension	Color
20.50 +/-0.05 inch	See on drawing	Clear

Tube Comparison – Packing Method

Pre Change



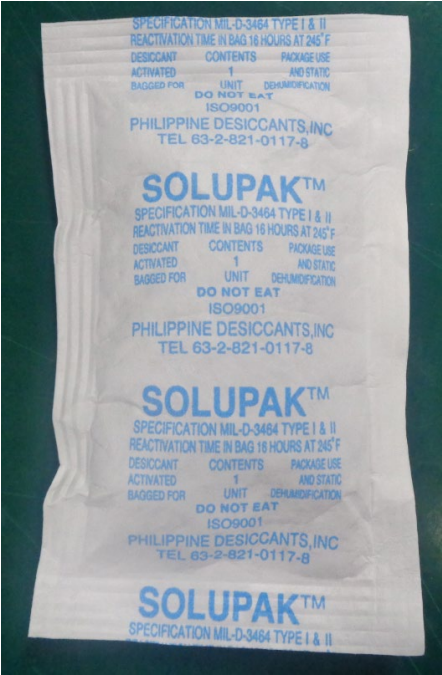
Post Change



P/N	WIDTH	LENGTH
DY3650	160	650



Tube Comparison – Desiccant

Pre Change	Post Change
	N/A

Tube Comparison – Carton Box

Pre Change

Length	Width	Height
560mm	130mm	78mm

Post Change

Carton	Dimension W x L x H (cm)	Number of Bag/carton
M01-025 (C1)	15x64x5.5	1
M01-026 (C2)	15x64x10	2
M01-027 (C3)	15x64x14	3
M01-028 (C4)	28x63x11	4
M01-029 (C6)	28x63x15.5	6
M01-030 (C8)	28x63x20	8