

Product Change Notification / CADA-30MRZM669

Date:			

03-Jun-2022

Product Category:

8-bit Microcontrollers

PCN Type:

Manufacturing Change

Notification Subject:

CCB 5132 Final Notice: Qualification of MTAI as an additional Scan/Pack process site and implement packing changes for selected ATTINY804, ATTINY814, ATTINY1604 and ATTINY1614 device families available in 14L SOIC (0.150in) package

Affected CPNs:

CADA-30MRZM669_Affected_CPN_06032022.pdf CADA-30MRZM669_Affected_CPN_06032022.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/Pack process site and implement packing changes for selected ATTINY804, ATTINY814, ATTINY1604 and ATTINY1614 device families available in 14L SOIC (0.150in) package.

Pre and Post Change Summary:

Pre Change	Post Change
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Scan/Pack Site		Microchip Technology Operations (Philippines) Corporation	Microchip Technology Operations (Philippines) Corporation	Microchip Technology Thailand (HQ)	
		(MPHL) (MPHL)		(MTAI)	
Base Quantity	Tape and Reel	3000			
Multiple (BQM)	Tube	57	57	57	
Pin 1	Tape and Reel	See P	re and Post Change comparis	son.	
Orientation	Tube	See P	re and Post Change comparis	son.	
Carrier	tape	No dimensional changes. See Pre and Post Change comparison.			
Cover Tape	Dimensions	With minor dimensional changes. See Pre and Post Change comparison.			
Osmisa Basi			Dark Blue		
Carrier Reel Dimensions		No dimensional changes. See Pre and Post Change comparison.			
Tape and Reel P	acking Method	See Pre and Post Change comparison.			
	Dimensions	No dimensional changes. See Pre and Post Change comparison.			
Tube	Color	Clear	Clear	Clear	
Tube Packing Method See Pre and Post Change comparison.			son.		
Carton	Carton Box See Pre and Post Change comparison.			son.	
Desico	Desiccant 1-unit 1-unit None			None	

Impacts to Data Sheet:None

Change ImpactNone

Reason for Change:To improve on-time delivery performance by qualifying MTAI as an additional Scan/Pack process site.

Change Implementation Status:In Progress

Estimated First Ship Date:June 15, 2022 (date code: 2225)

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

Time Table Summary:

	June 2022				
Workweek	23	24	25	26	27
Final PCN Issue Date	Х				
Estimated Implementation Date			х		

Method to Identify Change:Traceability code

Qualification Report:Not applicable

Revision History:June 3, 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_CADA-30MRZM669_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 <u>receive Microchip PCNs via email</u> please register for our PCN email service at our <u>PCN</u> home page select register then fill in the required fields. You will find instructions about registering for Microchips PCN email service in the <u>PCN FAQ</u> section.

If you wish to <u>change your PCN profile</u>, <u>including opt out</u>, please go to the <u>PCN home page</u> select login and sign into your myMicrochip account. Select a profile option from the left navigation bar and make the applicable selections.

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Affected Catalog Part Numbers (CPN)

ATTINY1604-SSF

ATTINY804-SSF

ATTINY1604-SSN

ATTINY804-SSN

ATTINY804-SSNR

ATTINY1604-SSNR

ATTINY804-SSFR

ATTINY1604-SSFR

ATTINY1614-SSF

ATTINY1614-SSZ-VAO

ATTINY1614-SSN

ATTINY1614-SSB-VAO

ATTINY1614-SSNR

ATTINY1614-SSBT-VAO

ATTINY1614-SSFR

ATTINY1614-SSZT-VAO

ATTINY814-SSZ-VAO

ATTINY814-SSB-VAO

ATTINY814-SSNR

ATTINY814-SSNRA1

ATTINY814-SSBT-VAO

ATTINY814-SSFR

ATTINY814-SSZT-VAO

Date: Thursday, June 02, 2022

CCB 5132 Pre and Post Change Summary PCN #: CADA-30MRZM669



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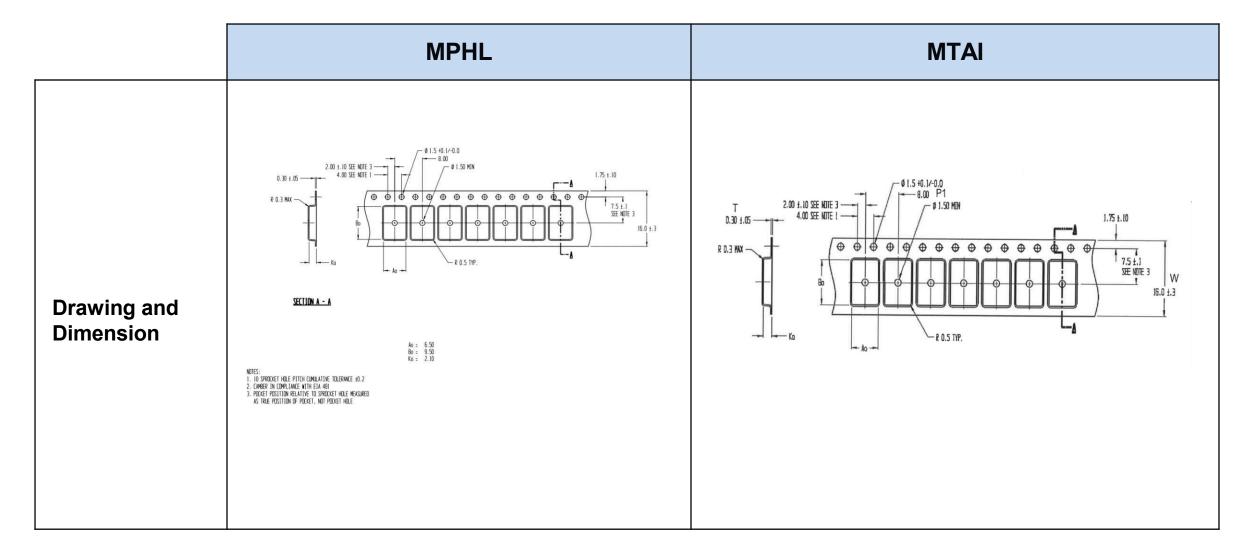


Tape and Reel – MSL-1

	MPHL	MTAI
Base Quantity Multiple (BQM)	3000	3000
Pin 1 orientation	Carrier Tape 2 3 4 Quadrant 1	Carrier Tape 2 3 4 Quadrant 1

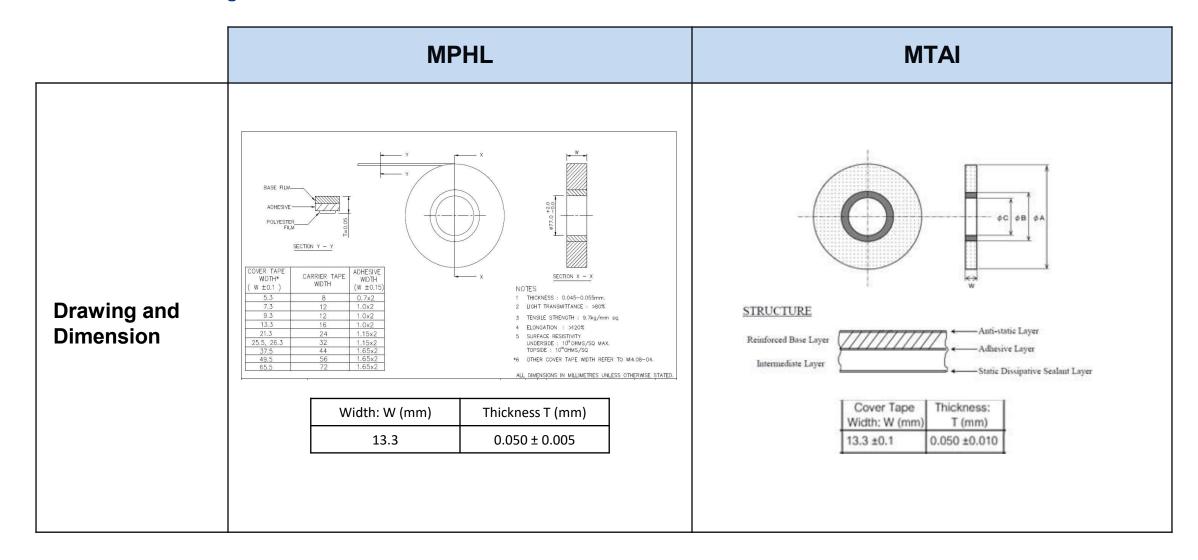


Carrier Tape





Cover Tape





Carrier Reel

	MPHL	MTAI
Color	White	Dark Blue
Drawing and Dimensions	Tope Wright W1 W2	### DATE NUMBER EDITIFICATION NOTE PART NUMBER EDITIFICATION
	Media Diameter	Media Diameter
	Reel 330mm	Reel 330mm

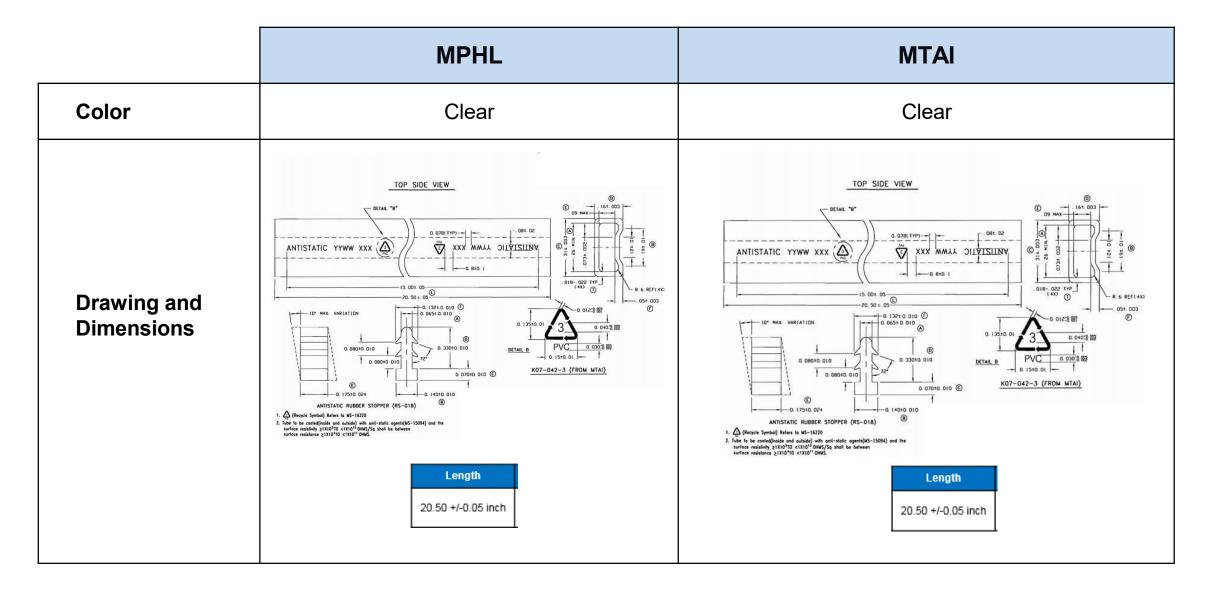


Tube-MSL-1

Pin 1 orientation Pin 1 Side Opposite Side Media Pin 1 Side Opposite Side Media Pin 1 Side Opposite Side		MPHL	MTAI
Pin 1 orientation Media Pin 1 Side Opposite Side Media Pin 1 Side Opposite Side	Base Quantity Multiple (BQM)	57	57
TUBE White Black TUBE White Black	Pin 1 orientation		

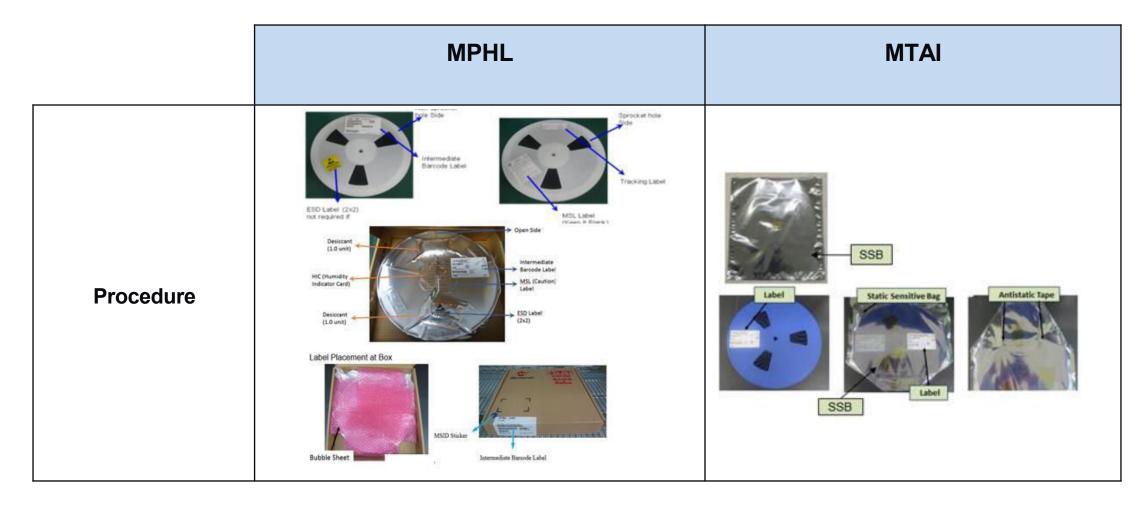


Tube



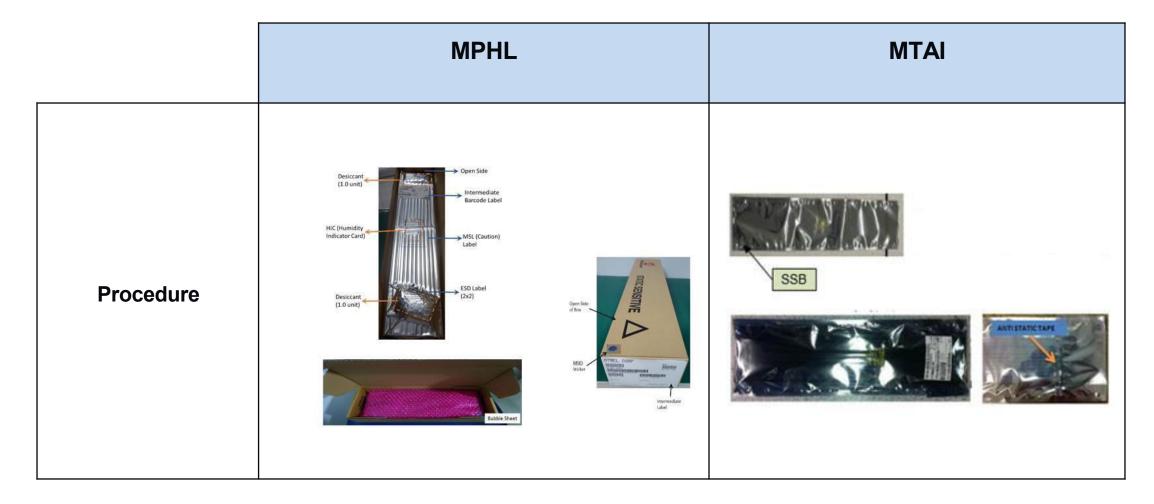


Tape & Reel - Packing Material/Method



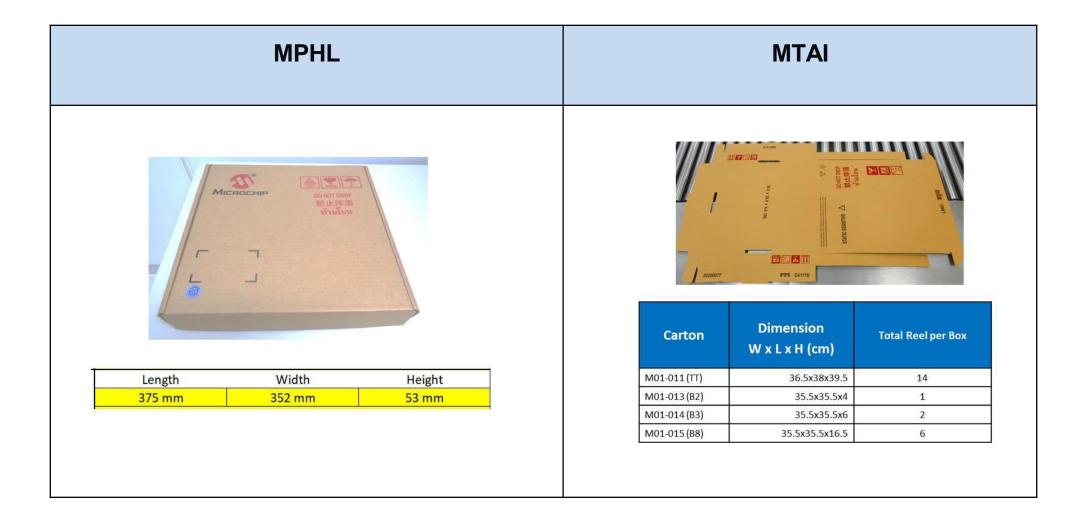


Tube - Packing Material/Method



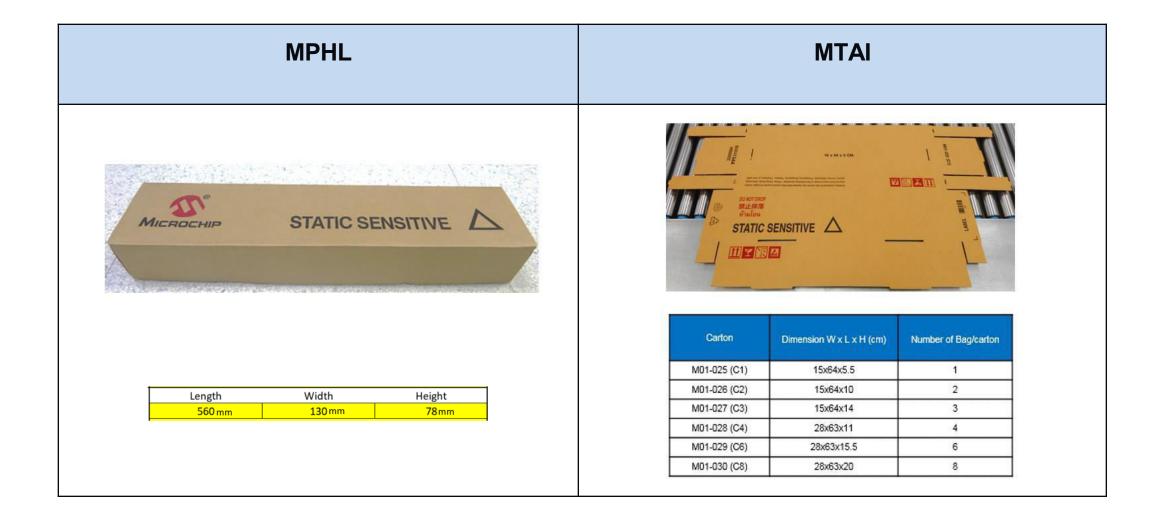


Tape and Reel – Carton Box





Tube – Carton Box





Desiccant

MPHL	MTAI
1-unit desiccant Stephalome Stephalome	N/A

