

# PRODUCT / PROCESS CHANGE NOTIFICATION

**PCN NO: PCN IN 230906-03**

Issue Date: Nov. 22<sup>st</sup>, 2023

**SUBJECT OF CHANGE:**

**Lead frame change.**

**PRODUCTS AFFECTED:**

IN-PI55TBTTPRGPB, IN-PI556FCH

**PRODUCT SPEC NUMBER:**

Part Number	Part Number	Part Number	Part Number
IN-PI55TBTTPRGPB	IN-PI55TBTTPRGPB-7862	IN-PI55TBTTPRGPB-7950	IN-PI55TBTTPRGPB-7400
IN-PI55TBTTPRGPB-7793	IN-PI55TBTTPRGPB-8241	IN-PI55TBTTPRGPB-8146	IN-PI55TBTTPRGPB-8097
IN-PI556FCH			

**REASON OF CHANGE:**

Change to new Lead frame for package enhancement.

**DESCRIPTION OF CHANGE:**

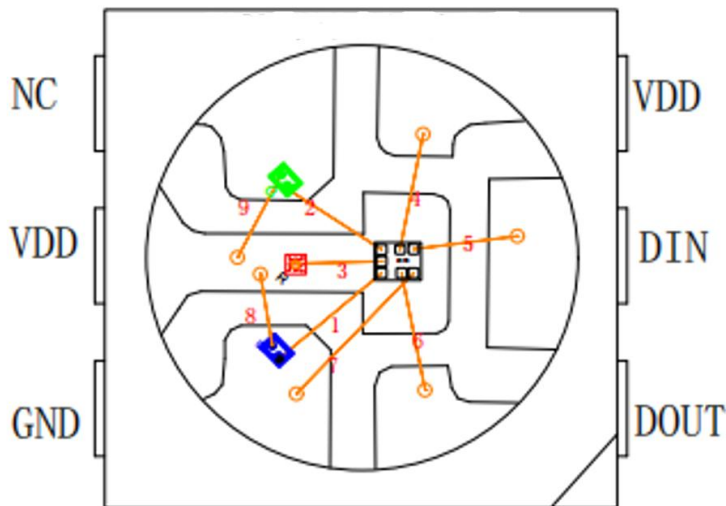


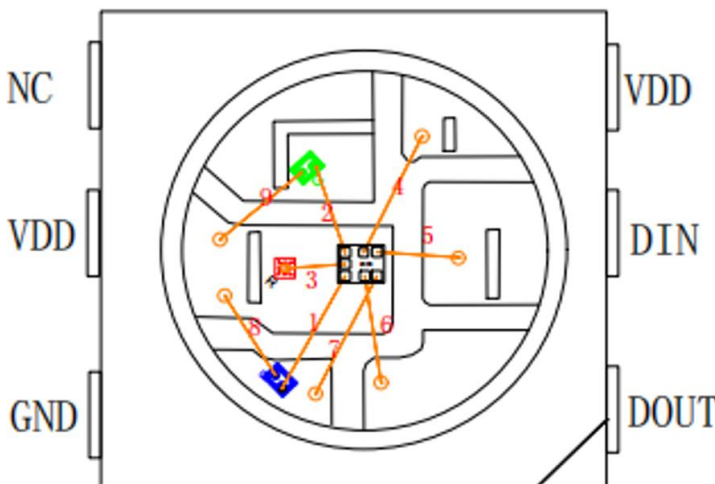
**Major Change**



**Minor Change**

**PRODUCT IDENTIFICATION TO INDICATE CHANGE:**

	Before
Outline Dimension	 <p>The diagram shows a circular die with a central square pad. Nine pins are numbered 1 through 9. Pin 1 is at the bottom center, pin 2 is at the top center, pin 3 is at the bottom left, pin 4 is at the top left, pin 5 is at the top right, pin 6 is at the bottom right, pin 7 is at the bottom left, pin 8 is at the top left, and pin 9 is at the top right. The die is surrounded by a square frame with labels: NC (Not Connected) at the top left, VDD at the top right, GND at the bottom left, and DIN and DOUT at the bottom right.</p>

	<b>After</b>
<b>Outline Dimension</b>	

**Dimension: No Change**

**Specification: No Change**

**Material: Housing / Lead Frame Changed**

**Datasheet: No Change**

**Please note this is a housing / lead frame change PCN. Replacement material will have the same optical and electrical specification. All reliability specifications remain the same.**

**DATE OF LAST TIME BUY OF ORIGINAL VERSION:**

**Dec. 30<sup>th</sup>, 2023**

**DATECODE OF CHANGE:**

**Jan. 31<sup>st</sup>, 2024**

**DATE TO BEGIN SHIPPING:**

**Jan. 31<sup>st</sup>, 2024**

#### **ASSESSMENT:**

In case of any questions please contact us at:

Issue By	Department	Telephone	Ext.	Fax
William Chang	TM	+1-408-8843871		+1-408-8449618
Holton Lee	GM	+1-408-8449698		+1-408-8449618



CUSTOMER FEEDBACK FORM  
to INOLUX PCN  
**Inolux Corporation Change of Lead frame**

Dear Customer,

Your feedback is very much appreciated and will help us to realize this change without problems.  
Thank you for your help.

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Please tick and comment.

☐ We agree with this change and the schedule.

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☐ We have the following objections:

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☐ In addition, we need the following information:

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☐ We need samples.

Type:

Quantity:

Special requirement:

Purpose of sample order:

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Please feedback to: Inolux Corporation

Customer Representative's name:

**FAX No.: +1-408-8449618**

**Phone: +1-408-8843871**

**Name: Mr. William Chang**

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**Address: 3350 Scott Blvd.**

**Suite 4102**

**Santa Clara, CA, USA.**

**Date/Customer Representative's  
Signature**