

Product/Process Change (PCN) Notification

PCN Number: DOC-132118 Date Issued: 3/27/2026 PCN Effective Date: April 2026 Product(s) Affected: PE42524 Sample Availability: NA Change Control Board Approval #: CO-43108	To contact our team with questions or for more information: 1. Go to psemi.com. 2. Click the Support button. 3. Select the Technical Support tab and submit your request.
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Change Category:

<input type="checkbox"/> Wafer Fabrication Process <input type="checkbox"/> Design/Mask Change <input type="checkbox"/> Singulation Process <input type="checkbox"/> Assembly Process <input type="checkbox"/> Electrical Test <input checked="" type="checkbox"/> Manufacturing Site pSemi US to MET Taiwan	<input type="checkbox"/> Shipping/Labeling <input type="checkbox"/> Equipment <input type="checkbox"/> Material <input type="checkbox"/> Product Specification <input type="checkbox"/> Product End of Life <input type="checkbox"/> Other
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Purpose of Change:

<ul style="list-style-type: none"> pSemi US factory transferred manufacturing to Murata MET factory in Taiwan Consolidate manufacturing in Asia region factory
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Description of Change:

<ul style="list-style-type: none"> Transfer the Tape & Reel Process from pSemi US to MET, Taiwan MET Tape & Reel Process is matched to pSemi and is fully qualified Only location changes (US to Taiwan) Tape & Reel equipment will remain the same There is no change to Final Assembly and Outgoing Test. All Final Quality and Test remains unchanged. There is no change to the part number Traceability is managed by lot number Affected product number is PE42524
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Qualification Summary:

<ul style="list-style-type: none"> Qualification Lot Yield = 99.28% Pass Sealing Tape Pull test performed: Pass Wafer map confirmation for correct die picking: Pass

Customer Acknowledgement of Receipt*:

<input type="checkbox"/> Change Denied <i>(Include explanation in comments section below)</i>	Name:	
	Title:	
	<input type="checkbox"/> Change Approved	Company:

***Customer Acknowledgement is based upon JEDEC Standard, JESD46D. Form # DOC-00558 Rev 3**
If there is a difference between JEDEC and specific customer requirements, customer requirements take precedence.

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	Date:	
	Signature:	
Customer Comments:		

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