



January 17, 2020

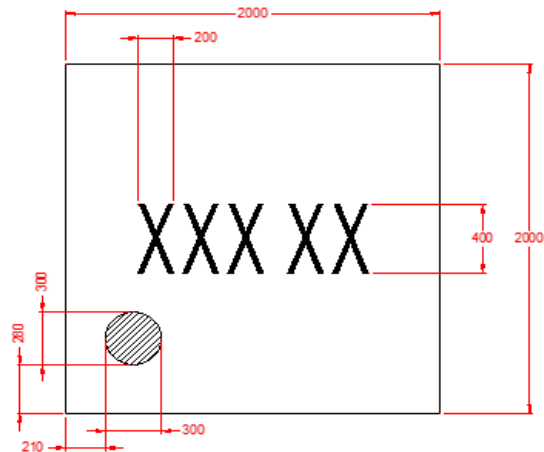
**Change to Monza X-8K Package Marking and Ordering Part Number**

Dear Customer,

Impinj is changing the Monza X-8K package symbolization to a single-line marking. This modification enables AOI (Automated Optical Inspection) equipment to more reliably identify the Pin 1 indicator for orientation and alignment purposes. Many AOI tools search for alignment indicators simultaneously at all four corners of the package. This change eliminates the presence of alpha/numeric characters close to the Pin 1 indicator which could inadvertently come into the AOI field of view, thus causing confusion with the actual Pin 1 indicator.

The new marking specification is as follows:

<b>MARKING SIZES AND TOLERANCES (in μm):</b>			
<b>Description</b>	<b>Size and Tolerances (μm)</b>		
	<b>Min</b>	<b>Nom</b>	<b>Max</b>
Pin 1 diameter	250	300	350
Pin 1 X placement	110	210	310
Pin 1 Y placement	180	280	380
Character height	350	400	450
Character width	150	200	250



Marking legend:



	Pin 1 indicator
1	Production year: Single digit marking (e.g. 9 for Year 2019)
2-3	Production work week (e.g. 52 for WW52)
4-5	Fixed marking: "X8"



To differentiate parts with the new single-line marking from the previous version, Impinj is assigning a **new ordering part number**. The part number will change from IPJ-P6005-X2AT to **IPJ-P6005-X2BT**. Customers will continue to receive units with the current marking (IPJ-P6005-X2AT) until existing inventory is depleted. Based on the current consumption rate, the estimated transition date to the new part number will be March 2020.

Impinj requests acknowledgement of receipt of this notification within 30 days of the date on this letter. To acknowledge receipt of this notification and if you have further questions, please contact Impinj customer support, [support@impinj.com](mailto:support@impinj.com).

Thank you.

Steve Berry  
Director, Endpoint Product Management  
[sberry@impinj.com](mailto:sberry@impinj.com)