



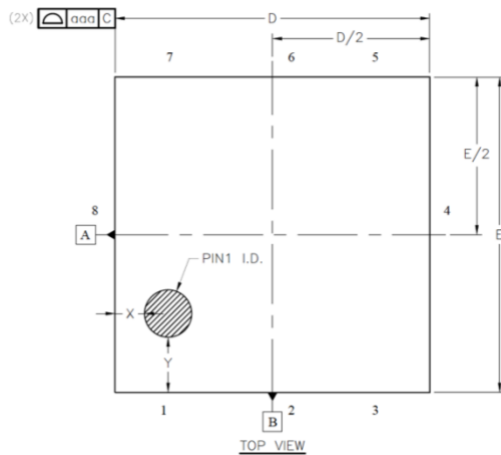
Product Change Notification

March 1, 2018

Monza X-8K Pin 1 Marking Improvement

Dear Customer,

As part of our continuous quality improvement process, Impinj is making a minor change to the Monza X-8K product (part number IPJ-P6005-X2AT) to improve the alignment between the physical Pin 1 of the device and the associated indicator marking. After this change, the indicator marking will be moved 100um to the left and away from the date and product code characters. This avoids ambiguity of the location of the Pin 1 marking and aids in the operation of optical alignment and inspection systems. The figure below shows the resulting position of the marking on the device package.



NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETER[INCHES].
2. MAX. PACKAGE WARPAGE IS 0.05[0.002].
3. MAXIMUM ALLOWABLE BURRS IS 0.076[0.003] IN ALL DIRECTIONS.
4. PIN#1 ID ON TOP WILL BE LASER/INK MARKED.
5. DIMENSIONS b, APPLIES TO METALIZED TERMINAL AND IS MEASURED BETWEEN 0.15[0.006] AND 0.25[0.010] FROM TERMINAL TIP.
6. APPLIED ONLY FOR TERMINALS
7. APPLIED FOR EXPOSED PAD AND TERMINALS
8. SURFACE FINISH: Ra 0.2-0.4
9. PIN 1 I.D. MARKING:
DOT PIN1 DIAMETER SIZE 300um
X = DISTANCE BETWEEN EDGE PACKAGE AND DOT PIN1 (HORIZONTAL) 187±100um
Y = DISTANCE BETWEEN EDGE PACKAGE AND DOT PIN1 (VERTICAL) 350±100um

The date code upon which this change takes effect is “1807” as shown on the shipping box label, or “807” as shown on the device markings (see Product Delivery Specifications). The datasheet has been updated to reflect the new marking location. This change does not otherwise affect the mechanical dimensions or functionality of this product.

If you have questions about this product notification, please contact the Impinj Support Team (support@impinj.com).

Thank you,

Steve Berry
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