



**DOCUMENT TYPE:** POD

**DOCUMENT ID #:** 21-100782

**REVISION:** A-000

**DOCUMENT TITLE:** PACKAGE OUTLINE 4 BUMPS ULTRA THIN WLP P

**EFFECTIVE DATE:** 08/23/2024

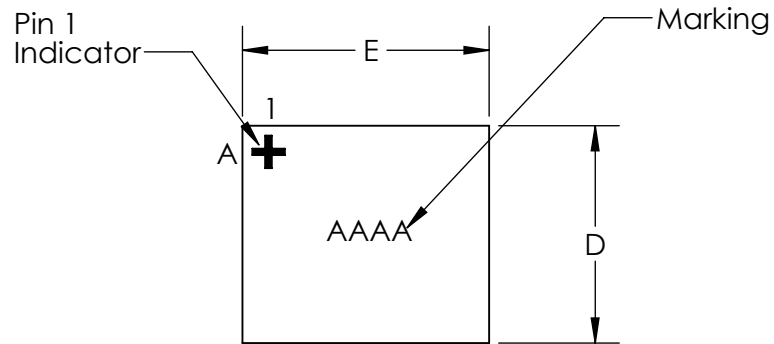
**EXPIRATION DATE:**

**CHANGE NUMBER:** 1214115

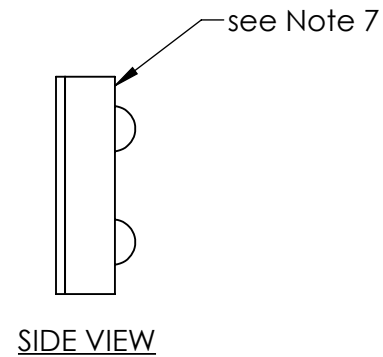
**ORIGINATOR:** Shaira Isabel Torre

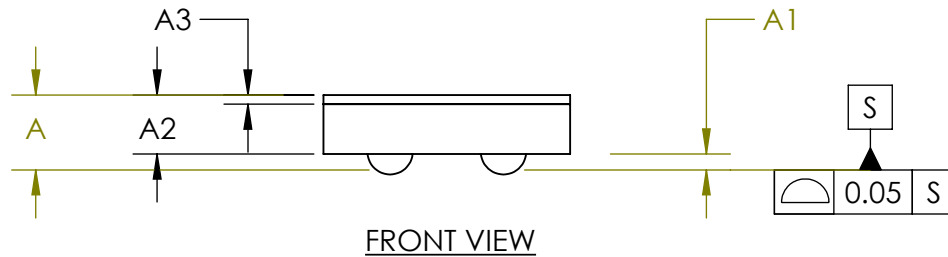
**REASON FOR CHANGE:**  
Initial Release



TOP VIEW

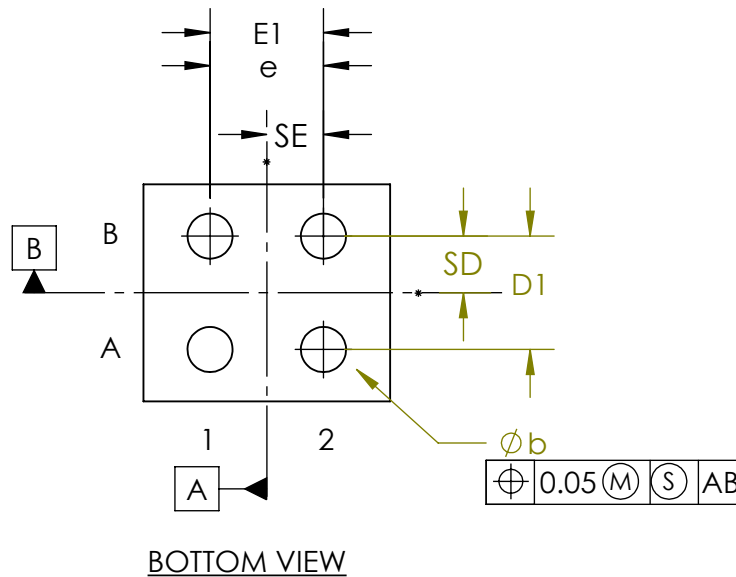


SIDE VIEW



FRONT VIEW

COMMON DIMENSIONS	
A	0.33 ±0.02
A1	0.075 ±0.01
A2	0.255 REF
A3	0.025 BASIC
b	∅0.26 ±0.03
D	0.958 ±0.025
E	1.088 ±0.025
D1	0.50 BASIC
E1	0.60 BASIC
e	0.60 BASIC
SD	0.25 BASIC
SE	0.30 BASIC
DEPOPULATED BUMPS: NONE	



BOTTOM VIEW

NOTES:

1. Terminal pitch is defined by terminal center to center value.
2. Outer dimension is defined by center lines between scribe lines.
3. All dimensions in millimeter.
4. Marking shown is for package orientation reference only.
5. Tolerance is ± 0.02 unless specified otherwise.
6. All dimensions apply to PbFree (+) package codes only.
7. Front - side finish can be either Black or Clear.

- DRAWING NOT TO SCALE -

TITLE PACKAGE OUTLINE 4 BUMPS ULTRA THIN WLP PKG. 0.6mm PITCH, Z40B1+1	
APPROVAL	DOCUMENT CONTROL NO. 21-100782
REV. A	1/1

