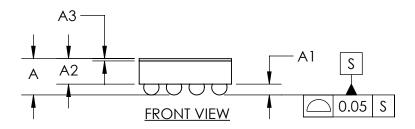
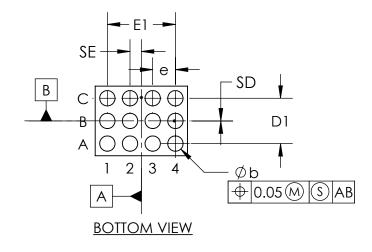


| COMMON BIMENSIONS | |
|----------------------------|--------------|
| Α | 0.64 ±0.05 |
| A1 | 0.19 ±0.03 |
| A2 | 0.45 REF |
| А3 | 0.040 BASIC |
| b | Ø0.27 ±0.03 |
| D | 1.228 ±0.025 |
| Е | 1.628 ±0.025 |
| D1 | 0.80 BASIC |
| E1 | 1.20 BASIC |
| е | 0.40 BASIC |
| SD | 0.00 BASIC |
| SE | 0.20 BASIC |
| DEPOPULATED BUMPS: NONE | |

COMMON DIMENSIONS





NOTES:

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



TITLE

PACKAGE OUTLINE 12 BUMPS WLP PKG. 0.4 mm PITCH, W121C1+2

APPROVAL DOCUMENT CONTROL NO. 21-100426