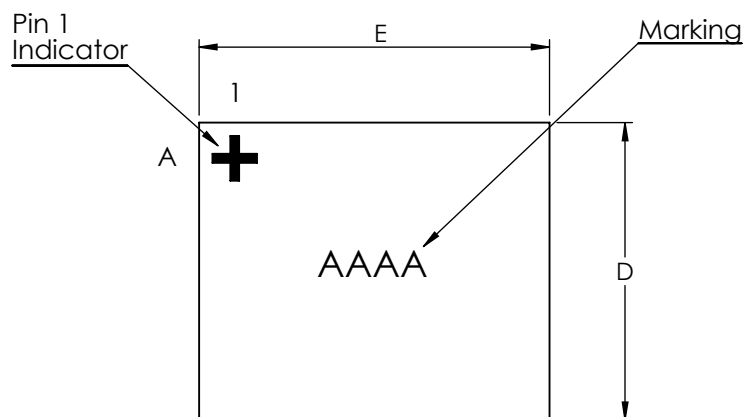
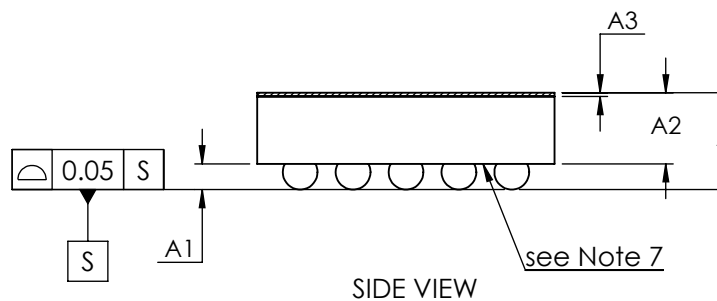


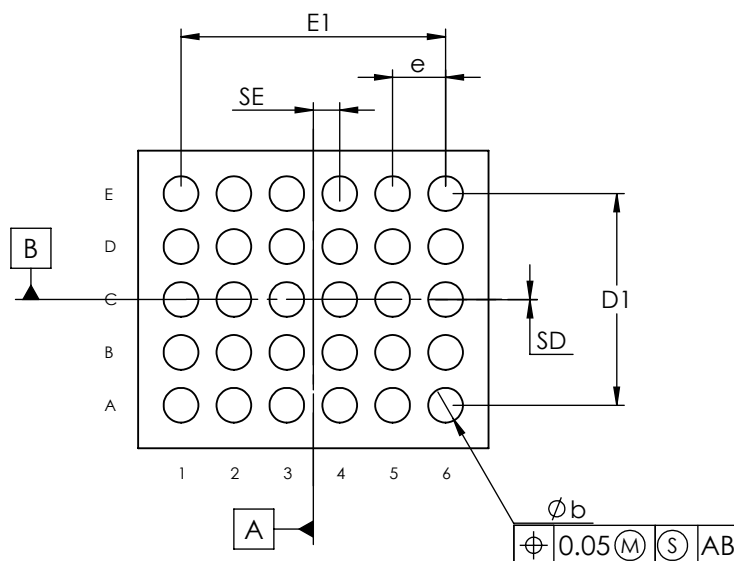


TOP VIEW



COMMON DIMENSIONS	
A	0.64 ±0.05
A1	0.17 ±0.03
A2	0.47 REF
A3	0.025 BASIC
b	Ø 0.23 ±0.03
D1	1.40 BASIC
E1	1.75 BASIC
e	0.35 BASIC
SD	0.00 BASIC
SE	0.18 BASIC

PKG. CODE	E	D	DEPOPULATED BUMPS
W301A2+1	2.318 ±0.025	1.967 ±0.025	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 -

PACKAGE OUTLINE 30 BUMPS WLP PKG. 0.35 mm PITCH			
APPROVAL TIE WANG 04/30/13	DOCUMENT CONTROL NO. 21-0719	REV. A	1/1