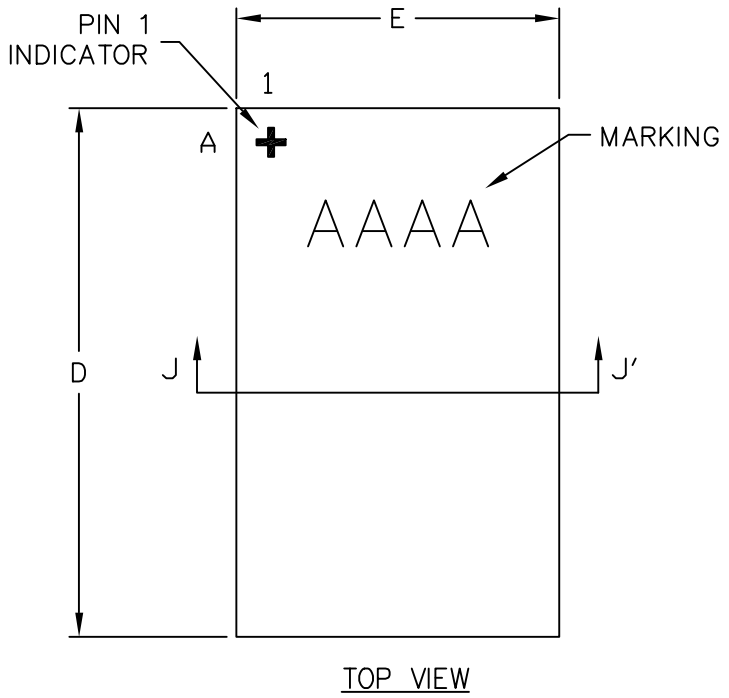
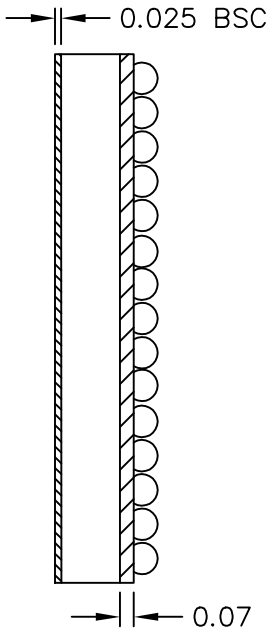
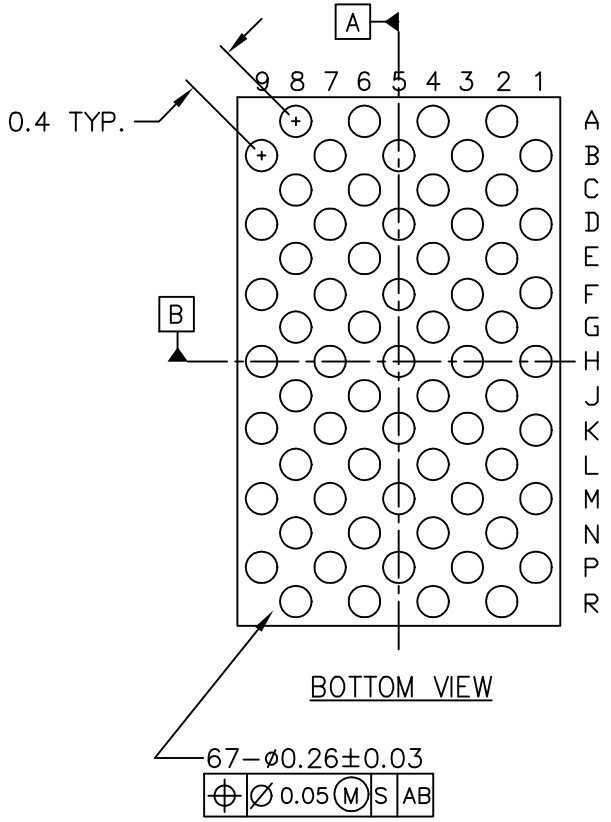


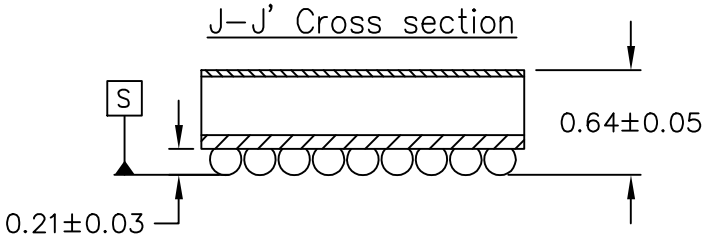

TOP VIEW




SIDE VIEW




BOTTOM VIEW




| PKG. CODE | E | | D | | DEPOPULATED BUMPS |
|---|---|---|---|---|---|
| | MIN | MAX | MIN | MAX | |
| W674A2+1 | 2.62 | 2.72 | 4.32 | 4.42 | NONE |

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 millimeters.
4. Marking shown is for package orientation reference only.
5. Tolerance is ± 0.02mm unless specified otherwise.
6. All dimensions apply to PbFree (+) package codes only.

-DRAWING NOT TO SCALE-

MAXIM

TITLE:
PACKAGE OUTLINE, 67L WLP PKG.
0.4mm STAGGERED PITCH

| APPROVAL | DOCUMENT CONTROL NO. | REV. | |
|---|---|---|---|
| TIE WANG 07-14-08 | 21-0215 | C | 1/2 |

BUMP BALL COORDINATES

| | X | Y |
|---|---|---|
| A2 | 0.849 | 1.980 |
| A4 | 0.283 | 1.980 |
| A6 | −0.283 | 1.980 |
| A8 | −0.849 | 1.980 |
| B1 | 1.131 | 1.697 |
| B3 | 0.566 | 1.697 |
| B5 | 0.000 | 1.697 |
| B7 | −0.566 | 1.697 |
| B9 | −1.131 | 1.697 |
| C2 | 0.849 | 1.414 |
| C4 | 0.283 | 1.414 |
| C6 | −0.283 | 1.414 |
| C8 | −0.849 | 1.414 |
| D1 | 1.131 | 1.131 |
| D3 | 0.566 | 1.131 |
| D5 | 0.000 | 1.131 |
| D7 | −0.566 | 1.131 |
| D9 | −1.131 | 1.131 |
| E2 | 0.849 | 0.849 |
| E4 | 0.283 | 0.849 |
| E6 | −0.283 | 0.849 |
| E8 | −0.849 | 0.849 |
| F1 | 1.131 | 0.566 |
| F3 | 0.566 | 0.566 |
| F5 | 0.000 | 0.566 |
| F7 | −0.566 | 0.566 |
| F9 | −1.131 | 0.566 |

| | X | Y |
|---|---|---|
| G2 | 0.849 | 0.283 |
| G4 | 0.283 | 0.283 |
| G6 | −0.283 | 0.283 |
| G8 | −0.849 | 0.283 |
| H1 | 1.131 | 0.000 |
| H3 | 0.566 | 0.000 |
| H5 | 0.000 | 0.000 |
| H7 | −0.566 | 0.000 |
| H9 | −1.131 | 0.000 |
| J2 | 0.849 | −0.283 |
| J4 | 0.283 | −0.283 |
| J6 | −0.283 | −0.283 |
| J8 | −0.849 | −0.283 |
| K1 | 1.131 | −0.566 |
| K3 | 0.566 | −0.566 |
| K5 | 0.000 | −0.566 |
| K7 | −0.566 | −0.566 |
| K9 | −1.131 | −0.566 |
| L2 | 0.849 | −0.849 |
| L4 | 0.283 | −0.849 |
| L6 | −0.283 | −0.849 |
| L8 | −0.849 | −0.849 |
| M1 | 1.131 | −1.131 |
| M3 | 0.566 | −1.131 |
| M5 | 0.000 | −1.131 |
| M7 | −0.566 | −1.131 |
| M9 | −1.131 | −1.131 |

| | X | Y |
|---|---|---|
| N2 | 0.849 | −1.414 |
| N4 | 0.283 | −1.414 |
| N6 | −0.283 | −1.414 |
| N8 | −0.849 | −1.414 |
| P1 | 1.131 | −1.697 |
| P3 | 0.566 | −1.697 |
| P5 | 0.000 | −1.697 |
| P7 | −0.566 | −1.697 |
| P9 | −1.131 | −1.697 |
| R2 | 0.849 | −1.980 |
| R4 | 0.283 | −1.980 |
| R6 | −0.283 | −1.980 |
| R8 | −0.849 | −1.980 |

−DRAWING NOT TO SCALE−

MAXIM

TITLE:
PACKAGE OUTLINE, 67L WLP PKG.
0.4mm STAGGERED PITCH

| APPROVAL | DOCUMENT CONTROL NO. | REV. | |
|---|---|---|---|
| TIE WANG<br>07-14-08 | 21−0215 | C | 2/2 |