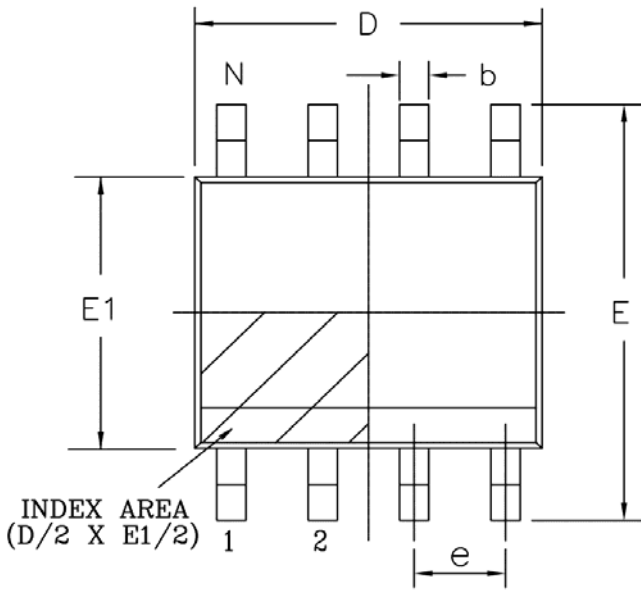
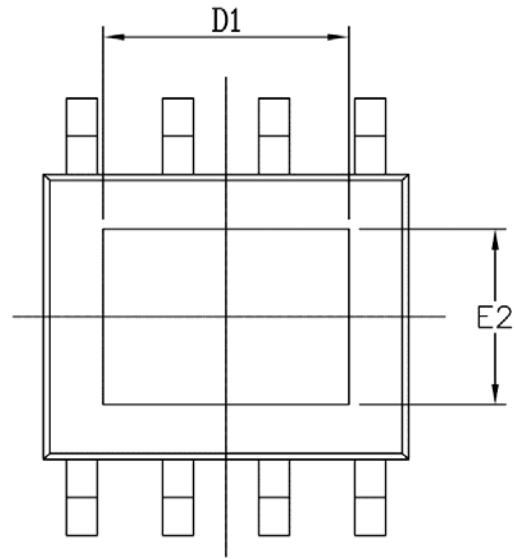


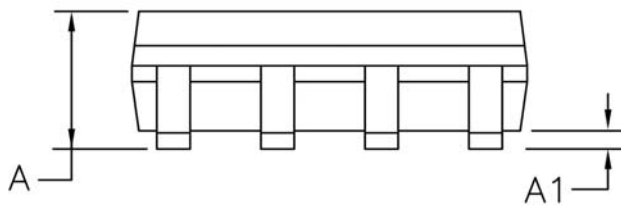
| Revision History | | | |
|------------------|-----------------------|-------------|-------------------------|
| REV | Description | Date | APP'D |
| A | 8 Pin HSOIC8 Option 1 | Jun/02/2017 | ECN 1733-16 8/15/2017jh |



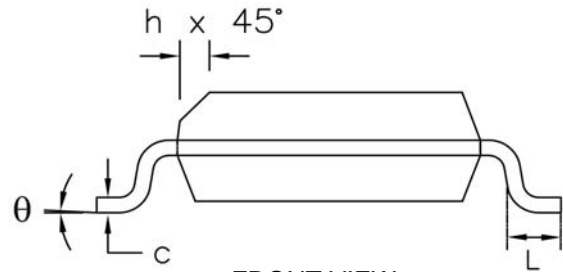
TOP VIEW



BOTTOM VIEW



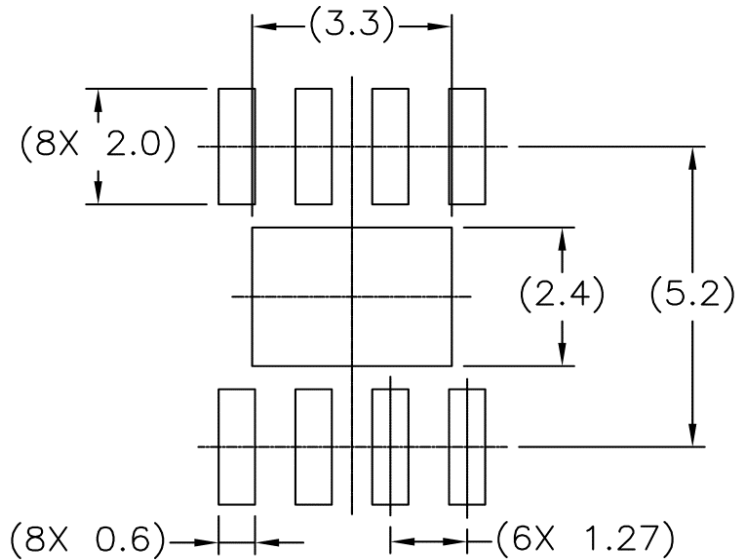
SIDE VIEW



FRONT VIEW

| 8 Pin HSOICN JEDEC MS-012 Variation BA | | | |
|---|------------------|-----|------|
| SYMBOLS | DIMENSIONS IN MM | | |
| | MIN | NOM | MAX |
| A | 1.35 | | 1.75 |
| A1 | 0.00 | | 0.15 |
| b | 0.31 | | 0.51 |
| c | 0.17 | | 0.25 |
| D | 4.80 | | 5.00 |
| D1 | 1.50 | | 3.50 |
| E | 5.80 | | 6.20 |
| E1 | 3.80 | | 4.00 |
| E2 | 1.00 | | 2.55 |
| e | 1.27 BSC | | |
| h | 0.25 | | 0.50 |
| L | 0.40 | | 1.27 |
| θ | 0° | | 8° |
| N | 8 | | |

TERMINAL DETAILS



LAND PATTERN RECOMMENDED

NOTE : ALL DIMENSIONS ARE IN MILLIMETERS, ANGLES ARE IN DEGREE

| | | | |
|---------------------|-------------------|---------------------------------------|---------------|
| | | MAXLINEAR CORPORATION | |
| | | 8 Pin HSOICN Option 1 PACKAGE OUTLINE | |
| Packaging Approval: | | Drawing No. : POD - 00000125 | |
| By: YG EOM | Date: Jun.02.2017 | Revision: A | Sheet: 1 OF 1 |