



|                          | INCHES     |       | MILLIMETERS |      |
|--------------------------|------------|-------|-------------|------|
| DIM                      | MIN        | MAX   | MIN         | MAX  |
| A                        | —          | 0.043 | —           | 1.10 |
| A1                       | 0.002      | 0.006 | 0.05        | 0.15 |
| A2                       | 0.030      | 0.037 | 0.75        | 0.95 |
| b                        | 0.010      | 0.014 | 0.25        | 0.36 |
| c                        | 0.005      | 0.007 | 0.13        | 0.18 |
| D                        | 0.114      | 0.122 | 2.90        | 3.10 |
| e                        | 0.0256 BSC |       | 0.65 BSC    |      |
| E                        | 0.114      | 0.122 | 2.90        | 3.10 |
| H                        | 0.188      | 0.198 | 4.78        | 5.03 |
| L                        | 0.016      | 0.026 | 0.41        | 0.66 |
| α                        | 0°         | 6°    | 0°          | 6°   |
| S                        | 0.0207 BSC |       | 0.5250 BSC  |      |
| PKG. CODES:              |            |       |             |      |
| U8-1; U8-3; U8CN-1; U8+4 |            |       |             |      |

# NOTES:

1. D&E DO NOT INCLUDE MOLD FLASH.
2. MOLD FLASH OR PROTRUSIONS NOT TO EXCEED 0.15MM (.006").
3. CONTROLLING DIMENSION: MILLIMETERS.
4. COMPLIES TO JEDEC MO-187, LATEST REVISION, VARIATION AA.
5. MARKING SHOWN IS FOR PKG. ORIENTATION ONLY.
6. ALL DIMENSIONS APPLY TO BOTH LEADED (—) AND PbFREE (+) PKG. CODES.

—DRAWING NOT TO SCALE—



TITLE:  
PACKAGE OUTLINE, 8L uMAX/uSOP

APPROVAL  
KAI LIU 01/16/14

DOCUMENT CONTROL NO.  
21-0036

REV. M 1/1