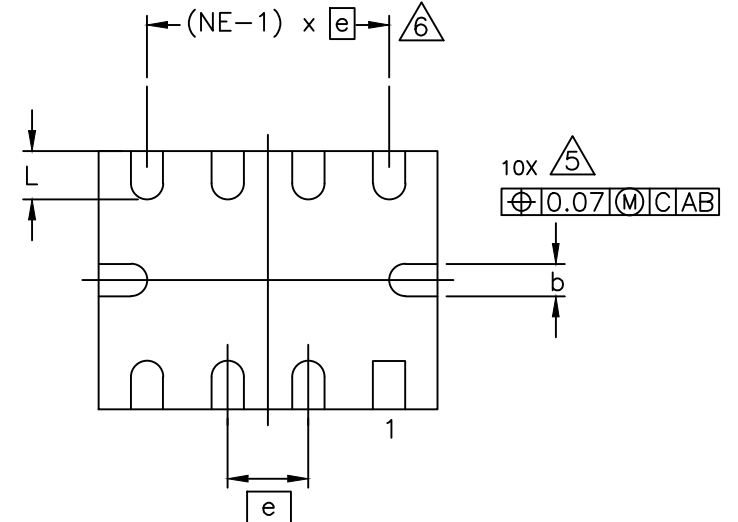
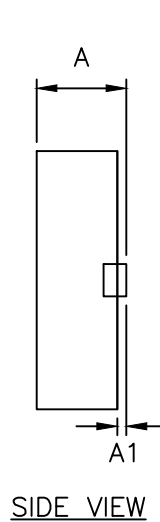
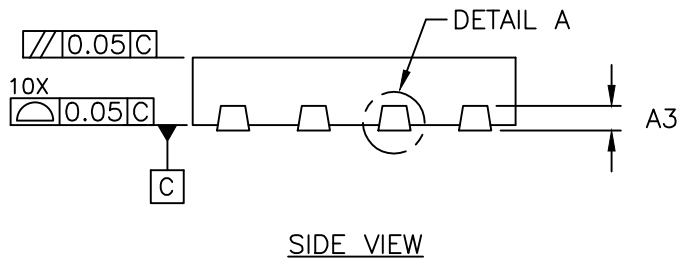
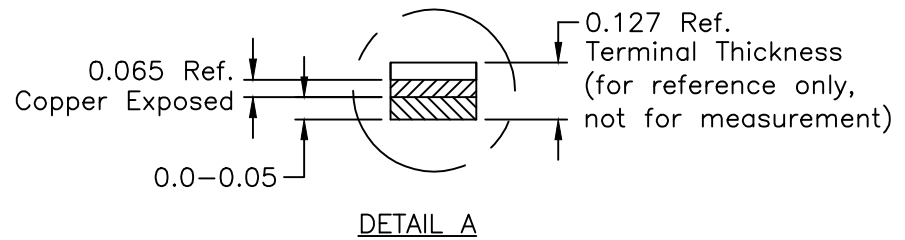


TOP VIEW



BOTTOM VIEW



-DRAWING NOT TO SCALE-



TITLE:  
PACKAGE OUTLINE, 10L ULTRA TQFN,  
1.6x2.1x0.45mm, CHIP ON LEAD w/NiPd

APPROVAL

DOCUMENT CONTROL NO.  
21-0610


REV. C 1/2

NOTES:

1. DIMENSIONING & TOLERANCING CONFORM TO ASME Y14.5M-1994.
2. ALL DIMENSIONS ARE IN MILLIMETERS. ANGLES ARE IN DEGREES.
3. N IS THE TOTAL NUMBER OF TERMINALS.
4. THE TERMINAL #1 IDENTIFIER AND TERMINAL NUMBERING CONVENTION SHALL CONFORM TO JESD 95-1 SPP-012. DETAILS OF TERMINAL #1 IDENTIFIER ARE OPTIONAL, BUT MUST BE LOCATED WITHIN THE ZONE INDICATED. THE TERMINAL #1 IDENTIFIER MAY BE EITHER A MOLD OR MARKED FEATURE.
5. DIMENSION b APPLIES TO METALLIZED TERMINAL AND IS MEASURED BETWEEN 0.15mm AND 0.25mm FROM TERMINAL TIP.
6. ND AND NE REFER TO THE NUMBER OF TERMINALS ON EACH D AND E SIDE RESPECTIVELY.
7. REFER TO JEDEC MO-255.
8. WARPAGE SHALL NOT EXCEED 0.1mm.
9. MARKING IS PACKAGE ORIENTATION PURPOSE ONLY.
10. DIMENSIONS APPLY TO PbFREE (+) PKG CODES ONLY.
11. COPLANARITY APPLIES TO LEADS, CORNER LEADS AND DIE ATTACH PAD.

| PKG       | 10L 1.4x1.8 |      |      | NOTE |
|-----------|-------------|------|------|------|
| REF.      | MIN.        | NOM. | MAX. |      |
| A         | 0.40        | 0.45 | 0.50 |      |
| A1        | 0           | --   | 0.05 |      |
| A3        | 0.152 REF   |      |      |      |
| b         | 0.15        | 0.20 | 0.25 |      |
| D         | 1.55        | 1.60 | 1.65 |      |
| E         | 2.05        | 2.10 | 2.15 |      |
| e         | 0.50 BSC.   |      |      |      |
| L         | 0.25        | 0.30 | 0.35 |      |
| N         | 10          |      |      |      |
| ND        | 1           |      |      |      |
| NE        | 4           |      |      |      |
| PKG. CODE | V101A2CN+1  |      |      |      |

-DRAWING NOT TO SCALE-

|                                                                                                                |                      |      |     |
|----------------------------------------------------------------------------------------------------------------|----------------------|------|-----|
|  <b>maxim integrated™</b> |                      |      |     |
| TITLE:<br>PACKAGE OUTLINE, 10L ULTRA TQFN,<br>1.6x2.1x0.45mm, CHIP ON LEAD w/NiPd                              |                      |      |     |
| APPROVAL                                                                                                       | DOCUMENT CONTROL NO. | REV. | 2/2 |
|                                                                                                                | 21-0610              | C    |     |