



| COMMON DIMENSIONS |           |      |      |
|-------------------|-----------|------|------|
| DIM               | MIN       | NOM  | MAX  |
| A                 | 0.70      | 0.75 | 0.80 |
| A1                | 0.0       | -    | 0.05 |
| A2                | 0.20 REF. |      |      |
| b                 | 0.20      | 0.25 | 0.30 |
| D                 | 2.90      | 3.00 | 3.10 |
| E                 | 2.90      | 3.00 | 3.10 |
| e                 | 0.50 BSC  |      |      |
| k                 | 0.25 REF. |      |      |
| L                 | 0.35      | 0.45 | 0.55 |
| D2                | 1.50      | 1.60 | 1.70 |
| E2                | 1.50      | 1.60 | 1.70 |
| N                 | 12        |      |      |
| ND                | 3         |      |      |
| NE                | 3         |      |      |

NOTE :

1. ALL DIMENSIONS ARE IN mm. ANGLES IN DEGREES.
2. THE TERMINAL #1 IDENTIFIER AND TERMINAL NUMBERING CONVENTION SHALL CONFORM TO JESD 95-1 SPP-012.
3. COPLANARITY APPLIES TO THE EXPOSED PAD AS WELL AS THE TERMINALS.  
COPLANARITY SHALL NOT EXCEED 0.05 mm.
4. WARPAGE SHALL NOT EXCEED 0.10 mm.
5. PACKAGE LENGTH / PACKAGE WIDTH ARE CONSIDERED AS SPECIAL CHARACTERISTIC. (S)
6. DRAWING CONFORMS TO JEDEC MO229.
7. MATERIAL MUST BE COMPLIANT WITH MAXIM SPECIFICATION 10-0131 FOR SUBSTANCE CONTENT, MUST BE Eu ROHS COMPLIANT WITHOUT EXEMPTION AND PB-FREE.
8. ALL DIMENSIONS APPLY TO PbFREE (+) PKG. CODE ONLY.
9. MAXIM PKG CODE : T1233-5

-DRAWING NOT TO SCALE-



TITLE:  
PACKAGE OUTLINE, 12L TQFN,  
3x3x0.75mm

APPROVAL

DOCUMENT CONTROL NO.  
21-100319

REV.  
B

1/1