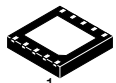


MECHANICAL CASE OUTLINE

PACKAGE DIMENSIONS

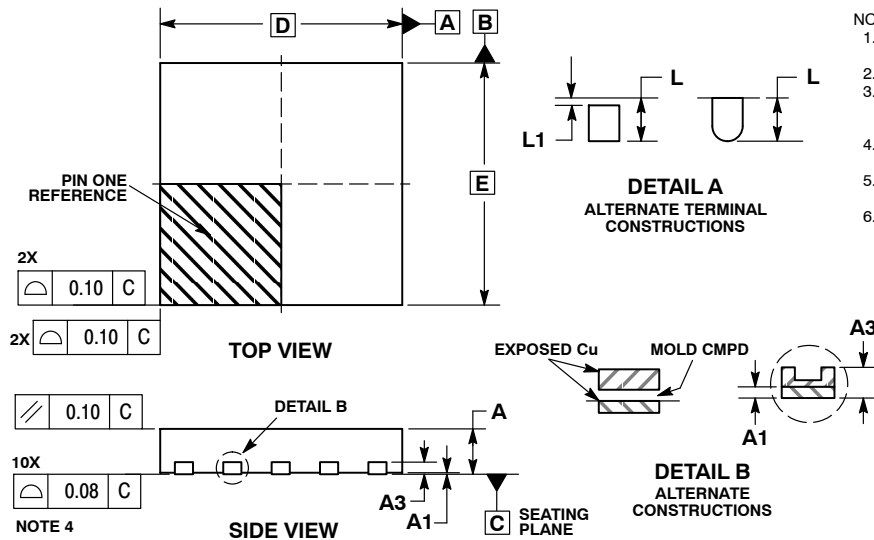
ON Semiconductor®



SCALE 2:1

WDFN10 4x4, 0.8P
CASE 511CE
ISSUE O

DATE 17 SEP 2014

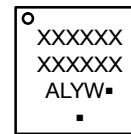


NOTES:

- DIMENSIONING AND TOLERANCING PER ASME Y14.5M, 1994.
- CONTROLLING DIMENSION: MILLIMETERS.
- DIMENSION b APPLIES TO PLATED TERMINAL AND IS MEASURED BETWEEN 0.25 AND 0.30 MM FROM THE TERMINAL TIP.
- COPLANARITY APPLIES TO THE EXPOSED PAD AS WELL AS THE TERMINALS.
- DETAILS A AND B SHOW OPTIONAL VIEWS FOR END OF TERMINAL LEAD AT EDGE OF PACKAGE.
- FOR DEVICE OPN CONTAINING W OPTION, DETAIL B ALTERNATE CONSTRUCTION IS NOT APPLICABLE.

| MILLIMETERS | | |
|-------------|----------|------|
| DIM | MIN | MAX |
| A | 0.70 | 0.80 |
| A1 | 0.00 | 0.05 |
| A3 | 0.20 REF | |
| b | 0.25 | 0.35 |
| D | 4.00 BSC | |
| D2 | 2.90 | 3.10 |
| E | 4.00 BSC | |
| E2 | 2.50 | 2.70 |
| e | 0.80 BSC | |
| K | 0.30 REF | |
| L | 0.30 | 0.50 |
| L1 | 0.00 | 0.15 |

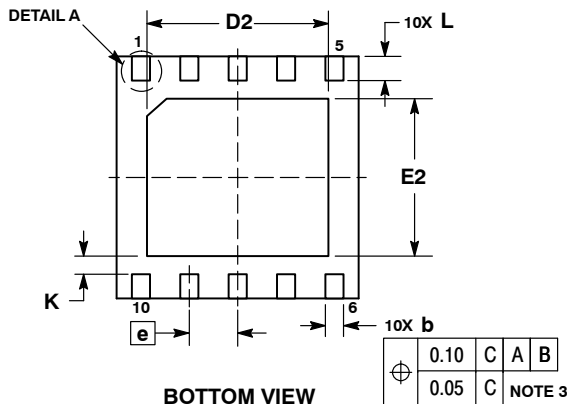
GENERIC MARKING DIAGRAM*



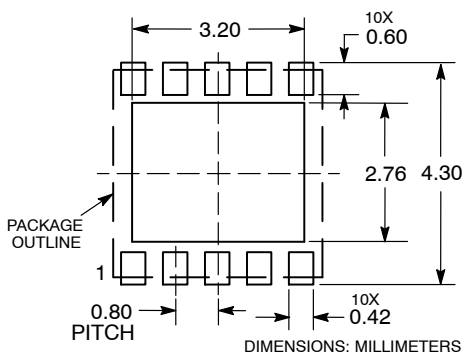
- XXXXXX = Specific Device Code
- A = Assembly Location
- L = Wafer Lot
- Y = Year
- W = Work Week
- = Pb-Free Package

(Note: Microdot may be in either location)

*This information is generic. Please refer to device data sheet for actual part marking. Pb-Free indicator, "G", may or not be present.



RECOMMENDED MOUNTING FOOTPRINT



| | | |
|-------------------------|-------------------------|--|
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| DESCRIPTION: | WDFN10 4X4, 0.8P | PAGE 1 OF 1 |

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