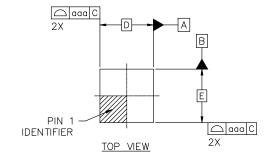
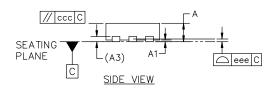


DATE 31 OCT 2024

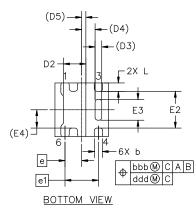


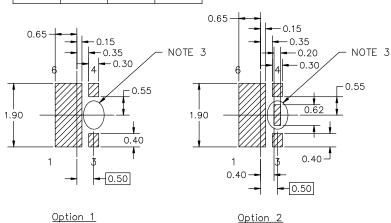


| DIM | MIN       | NOM  | MAX  |  |  |
|-----|-----------|------|------|--|--|
| A   | 0.45      | 0.50 | 0.55 |  |  |
| A1  | 0.00      | 0.02 | 0.05 |  |  |
| A3  | 0.15 REF  |      |      |  |  |
| D   | 1.60 BSC  |      |      |  |  |
| D2  | 0.62      | 0.67 | 0.72 |  |  |
| D3  | 0.20 REF  |      |      |  |  |
| D4  | 0.40 REF  |      |      |  |  |
| D5  | 0.125 REF |      |      |  |  |
| E   | 1.60 BSC  |      |      |  |  |
| E2  | 1.05      | 1.10 | 1.15 |  |  |
| E3  | 0.57      | 0.62 | 0.67 |  |  |
| E4  | 0.55 REF  |      |      |  |  |
| b   | 0.20      | 0.25 | 0.30 |  |  |
| е   | 0.50 BSC  |      |      |  |  |
| e1  | 1.00 BSC  |      |      |  |  |
| L   | 0.20      | 0.25 | 0.30 |  |  |

MILLIMETERS

| TOLERANCE FORM AND POSITION |      |  |  |  |
|-----------------------------|------|--|--|--|
| aaa                         | 0.10 |  |  |  |
| bbb                         | 0.10 |  |  |  |
| ccc                         | 0.10 |  |  |  |
| ddd                         | 0.05 |  |  |  |
| eee                         | 0.08 |  |  |  |





NOTES:

- DIMENSIONING AND TOLERANCING AS PER ASMEY14.5M, 2018. CONTROLLING DIMENSION: MILLIMETERS. NO VIAS OR TRACES ALLOWED IN THE 1.
- 2.
- 3. AREA

\*For additional information on our Pb-Free strategy and soldering details, please download the onsemi Soldering and Mounting Techniques Reference manual. SOLDERRM/D.

RECOMMENDED MOUNTING FOOTPRINT

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|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|--|--|
| DESCRIPTION:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | UDFN6 1.60x1.60x0.50, 0.50P |                                                                                                                                                                                     | PAGE 1 OF 1 |  |  |
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