



|                              | VARIATIONS |            |                        |                     |  |
|------------------------------|------------|------------|------------------------|---------------------|--|
| SYMBOL                       |            |            |                        |                     |  |
|                              | MIN        | AA<br>NOM  | MAX                    | NOTES               |  |
| Α                            | 4.50       | 5.00       | 5.50                   |                     |  |
| A1                           | 1.45       | 1.80       | 2.15                   |                     |  |
| A2                           | 1.65       | 2.00       | 2.35                   |                     |  |
| b                            | 1.45       | _          | 1.60                   |                     |  |
| b1                           | 1.40       | _          | 1.50                   | 2                   |  |
| b2                           | 2.00       | 2.20       | 2.40                   |                     |  |
| b3                           | 1.95       | 2.15       | 2.35                   | 2                   |  |
| b4                           | 3.00       | 3.20       | 3.15                   |                     |  |
| b5                           | 2.95       | 3.15       | 3.35                   | 2                   |  |
| С                            | 1.10       | 1.20       | 1.30                   |                     |  |
| c1                           | 0.90       | _          | 1.10                   | 2                   |  |
| c2                           | 0.65       | 0.75       | 0.85                   |                     |  |
| с3                           | 0.50       | 0.60       | 0.70                   | 2                   |  |
| D                            | 19.80      | 20.30      | 20.80                  | 3                   |  |
| D1                           | 15.50      | 15.80      | 16.10                  |                     |  |
| D2                           | 0.70       | 1.00       | 1.30                   |                     |  |
| D3                           | 0.75       | 1.00       | 1.25                   |                     |  |
| E                            | 15.10      | 15.60      | 16.10                  | 3                   |  |
| E1                           | 13.30      | 13.60      | 13.90                  |                     |  |
| E2                           | 2.25       | 2.45       | 2.70                   |                     |  |
| E3                           | 1.20       | 1.45       | 1.70                   |                     |  |
| E4                           | 2.00       | 2.50       | 3.00                   |                     |  |
| е                            |            | 5.45 BASIC |                        |                     |  |
| L                            | 13.80      | 14.30      | 14.80                  |                     |  |
| L1                           | 1.00       | 1.30       | 1.60                   |                     |  |
| L2                           | 3.85       | 4.05       | 4.25                   |                     |  |
| R                            | 2.00       | _          | 3.00                   |                     |  |
|                              |            |            |                        |                     |  |
|                              |            |            |                        |                     |  |
|                              |            |            |                        |                     |  |
|                              |            |            |                        |                     |  |
|                              |            |            |                        |                     |  |
|                              |            |            |                        |                     |  |
|                              |            |            |                        |                     |  |
|                              |            |            |                        |                     |  |
| NOTE                         | 1, 4       |            |                        |                     |  |
| REF.                         | 10-401     |            |                        |                     |  |
| ISSUE                        | Α          |            |                        |                     |  |
| JEDE<br>SOLID S<br>PRODUCT ( | TATE       | TITLE PI   | LASTIC CLI<br>PACKAGE, | P MOUNTE<br>3 LEADS |  |

| NOTES.   |   |  |  |  |  |  |
|--|---|--|--|--|--|--|
| NOTES:  1. DIMENSIONING AND TOLERANCING PER ASME Y14.5M—1994.  |   |  |  |  |  |  |
| DIMENSIONING AND TOLERANCING PER ASME Y14.5M-1994.   |   |  |  |  |  |  |
| DIMENSIONS 61, 63, 65, c1 AND c3 APPLY TO BASE METAL ONLY.   | S b1, b3, b5, c1 AND c3 APPLY TO BASE METAL ONLY. |  |  |  |  |  |
| DIMENSION D AND E DO NOT INCLUDE MOLD FLASH. MOLD FLASH SHALL NOT EXCEED 0.13 MILLIMETERS PER SIDE. THESE DIMENSIONS ARE MEASURED AT THE OUTERMOST EXTREMES OF THE PLASTIC BODY. |   |  |  |  |  |  |
| ALL DIMENSIONS SHOWN IN MILLIMETERS.   |   |  |  |  |  |  |
|  |   |  |  |  |  |  |
|  |   |  |  |  |  |  |
|  |   |  |  |  |  |  |
|  |   |  |  |  |  |  |
|  |   |  |  |  |  |  |
|  |   |  |  |  |  |  |
|  |   |  |  |  |  |  |
|  |   |  |  |  |  |  |
|  |   |  |  |  |  |  |
|  |   |  |  |  |  |  |
|  |   |  |  |  |  |  |
|  |   |  |  |  |  |  |
|  |   |  |  |  |  |  |
|  |   |  |  |  |  |  |
|  |   |  |  |  |  |  |
|  |   |  |  |  |  |  |
|  |   |  |  |  |  |  |
|  |   |  |  |  |  |  |
|  |   |  |  |  |  |  |
|  |   |  |  |  |  |  |
|  |   |  |  |  |  |  |
|  |   |  |  |  |  |  |
|  |   |  |  |  |  |  |
|  |   |  |  |  |  |  |
|  |   |  |  |  |  |  |
|  |   |  |  |  |  |  |
|  |   |  |  |  |  |  |
|  |   |  |  |  |  |  |

JEDEC SOLID STATE PRODUCT OUTLINE TITLE

PLASTIC CLIP MOUNTED PACKAGE, 3 LEADS

ISSUE A DATE 3/00

TO-274

SHEET
4 OF 4