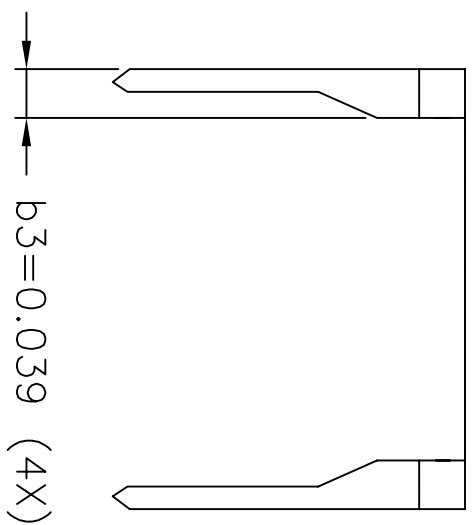
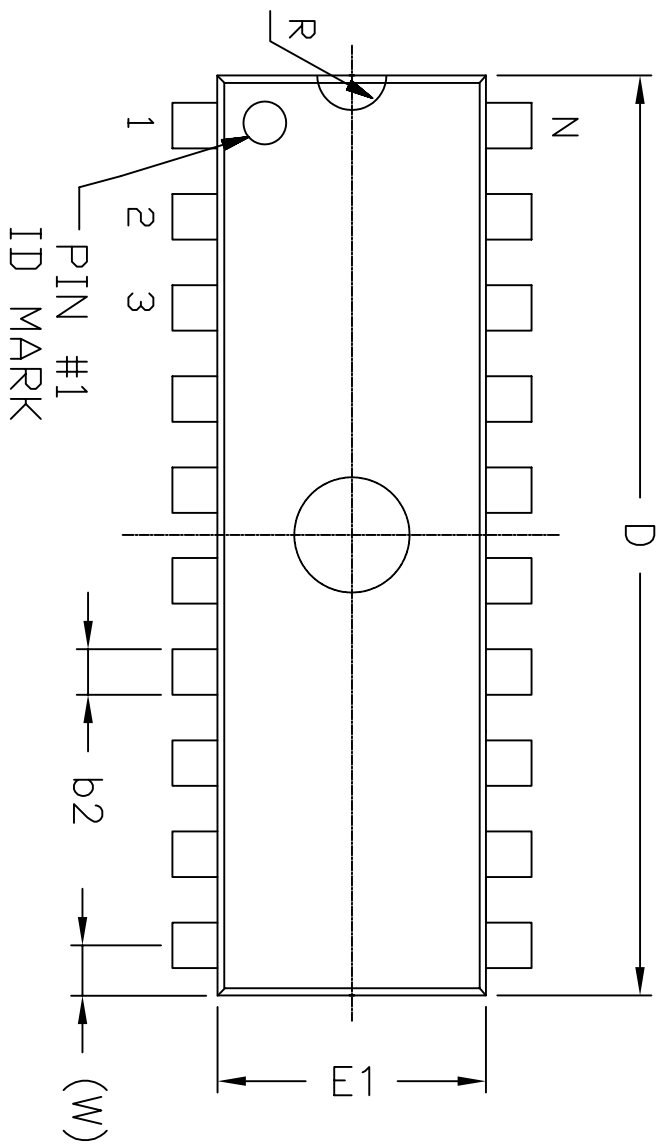
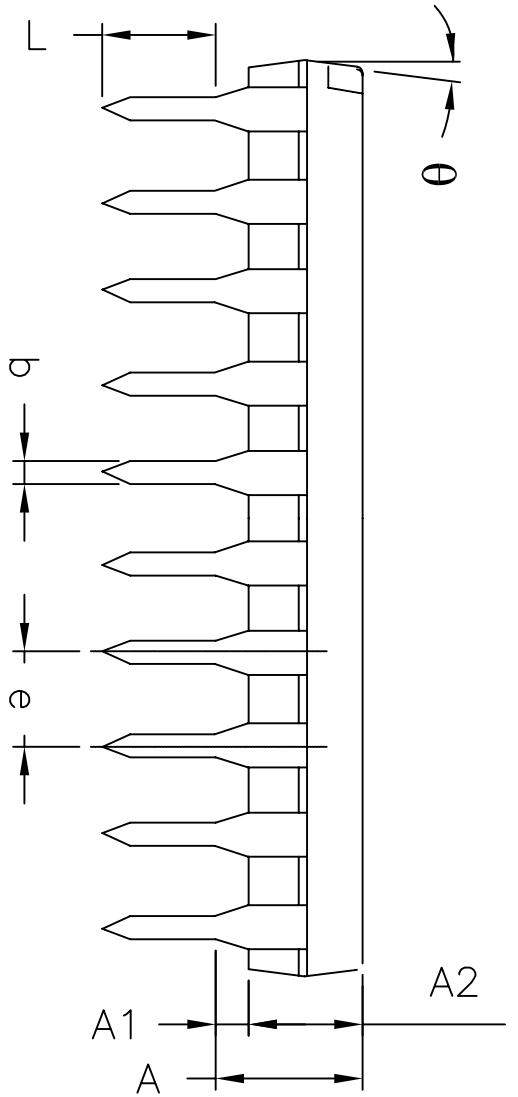


| REVISION HISTORY |                                      |          |       |  |
|------------------|--------------------------------------|----------|-------|--|
| REV.             | DISCRIPTION                          | DATE     | APP'D |  |
| A                | DRAWING ORIGINATION                  | 04/26/06 | JL    |  |
| B                | CHANGE DRAWING LOGO AND COMPANY NAME | 11/28/07 | JL    |  |

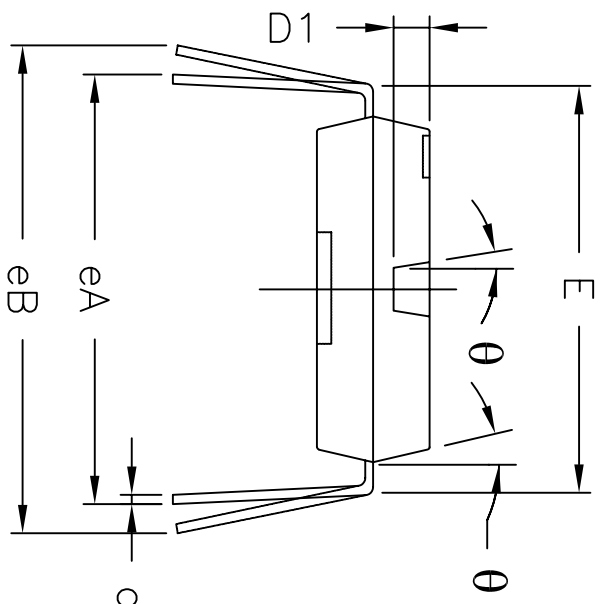
REMARKS:  
FOR 8LD AND 16LD  
ALL END LEADS (4X)  
ARE HALF LEAD TYPES



Top View



Side View



Front View

| 24 Pin PDP JEDEC MS-001 Variation BE |                                      |       |       |                                      |       |       |  |  |  |
|--------------------------------------|--------------------------------------|-------|-------|--------------------------------------|-------|-------|--|--|--|
| SYMBOLS                              | DIMENSIONS IN INCH<br>(Control Unit) |       |       | DIMENSIONS IN MM<br>(Reference Unit) |       |       |  |  |  |
|                                      | MIN                                  | NOM   | MAX   | MIN                                  | NOM   | MAX   |  |  |  |
| A                                    | —                                    | —     | 0.210 | —                                    | —     | 5.33  |  |  |  |
| A1                                   | 0.015                                | —     | —     | 0.38                                 | —     | —     |  |  |  |
| A2                                   | 0.115                                | 0.130 | 0.195 | 2.92                                 | 3.30  | 4.95  |  |  |  |
| b                                    | 0.014                                | 0.018 | 0.022 | 0.36                                 | 0.46  | 0.56  |  |  |  |
| b2                                   | 0.045                                | 0.060 | 0.070 | 1.14                                 | 1.52  | 1.78  |  |  |  |
| c                                    | 0.008                                | 0.010 | 0.014 | 0.20                                 | 0.25  | 0.36  |  |  |  |
| D1                                   | 0.030                                | —     | 0.060 | 0.76                                 | —     | 1.52  |  |  |  |
| E                                    | 0.300                                | 0.310 | 0.325 | 7.62                                 | 7.87  | 8.26  |  |  |  |
| E1                                   | 0.240                                | 0.250 | 0.280 | 6.10                                 | 6.35  | 7.11  |  |  |  |
| e                                    | 0.100 BSC                            |       |       | 2.54 BSC                             |       |       |  |  |  |
| eA                                   | 0.300 BSC                            |       |       | 7.62 BSC                             |       |       |  |  |  |
| eB                                   | —                                    | —     | 0.430 | —                                    | —     | 10.92 |  |  |  |
| L                                    | 0.115                                | 0.130 | 0.150 | 2.92                                 | 3.30  | 3.81  |  |  |  |
| W                                    | 0.075 REF                            |       |       | 1.91 REF                             |       |       |  |  |  |
| R                                    | 0.030 BSC                            |       |       | 0.76 BSC                             |       |       |  |  |  |
| theta                                | 4°                                   | 7°    | 10°   | 4°                                   | 7°    | 10°   |  |  |  |
| D                                    | 1.160                                | 1.185 | 1.195 | 29.46                                | 30.10 | 30.35 |  |  |  |
| N                                    | 24                                   |       |       | 24                                   |       |       |  |  |  |

EXAR CORPORATION

|                     |  |                |  |
|---------------------|--|----------------|--|
| Packaging Approval: |  | Drawing No:    |  |
| By: JL              |  | Date: 11/28/07 |  |
|                     |  | Revision: B    |  |
|                     |  | Sheet: 1 OF 1  |  |

24 PIN PDP PACKAGE OUTLINE

24-PIN PDP