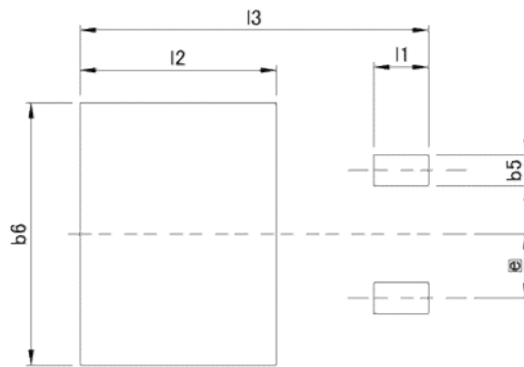
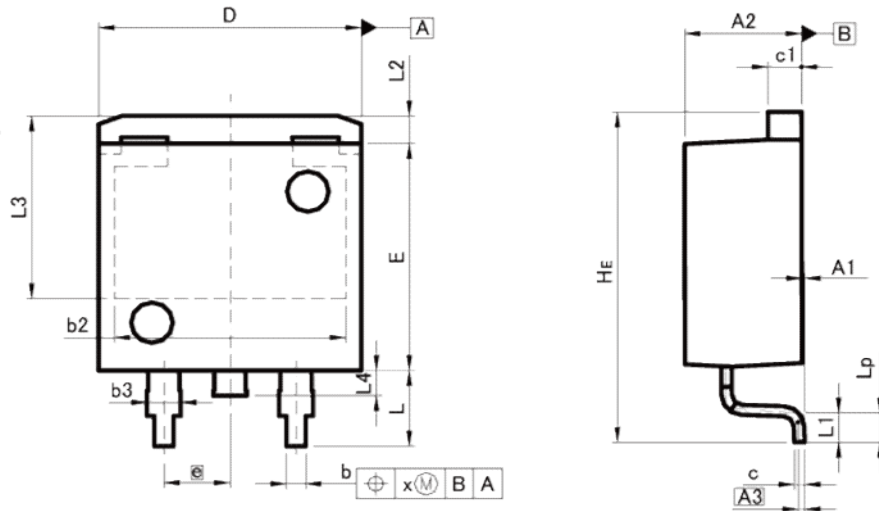


TO-263S  
SC-83  
( LPTS D2-PAK )



Pattern of terminal position areas  
[Not a pattern of soldering pads]

| DIM | MILIMETERS |       | INCHES |       |
|-----|------------|-------|--------|-------|
|     | MIN        | MAX   | MIN    | MAX   |
| A1  | 0.00       | 0.30  | 0.000  | 0.012 |
| A2  | 4.30       | 4.70  | 0.169  | 0.185 |
| A3  | 0.25       |       | 0.010  |       |
| b   | 0.68       | 0.98  | 0.027  | 0.039 |
| b2  | 8.90       |       | 0.350  |       |
| b3  | 1.14       | 1.44  | 0.045  | 0.057 |
| c   | 0.30       | 0.60  | 0.012  | 0.024 |
| c1  | 1.10       | 1.50  | 0.043  | 0.059 |
| D   | 9.80       | 10.40 | 0.386  | 0.409 |
| E   | 8.80       | 9.20  | 0.346  | 0.362 |
| e   | 2.54       |       | 0.100  |       |
| HE  | 12.80      | 13.40 | 0.504  | 0.528 |
| L   | 2.70       | 3.30  | 0.106  | 0.130 |
| L1  | 1.20       |       | 0.047  |       |
| L2  | 1.10       |       | 0.043  |       |
| L3  | 7.25       |       | 0.285  |       |
| L4  | 1.00       |       | 0.039  |       |
| Lp  | 0.90       | 1.50  | 0.035  | 0.059 |
| x   | -          | 0.25  | -      | 0.010 |

| DIM | MILIMETERS |       | INCHES |       |
|-----|------------|-------|--------|-------|
|     | MIN        | MAX   | MIN    | MAX   |
| b5  | -          | 1.23  | -      | 0.049 |
| b6  | -          | 10.40 | -      | 0.409 |
| l1  | -          | 2.10  | -      | 0.083 |
| l2  | -          | 7.55  | -      | 0.297 |
| l3  | -          | 13.40 | -      | 0.528 |

Dimension in mm/inches

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