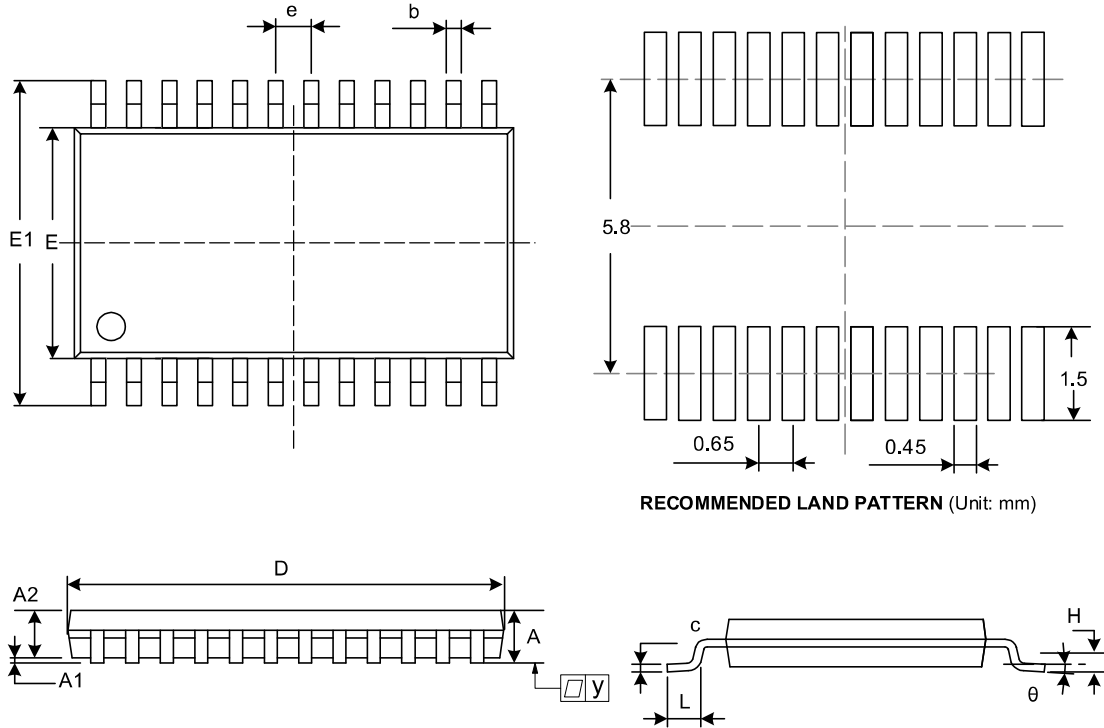


**12 PACKAGE OUTLINE DIMENSIONS  
TSSOP24**

**RECOMMENDED LAND PATTERN (Unit: mm)**

| Symbol | Dimensions In Millimeters |       | Dimensions In Inches |       |
|--------|---------------------------|-------|----------------------|-------|
|        | Min                       | Max   | Min                  | Max   |
| A      |                           | 1.100 |                      | 0.043 |
| A1     | 0.050                     | 0.150 | 0.002                | 0.006 |
| A2     | 0.800                     | 0.950 | 0.031                | 0.037 |
| b      | 0.190                     | 0.300 | 0.007                | 0.012 |
| c      | 0.100                     | 0.200 | 0.004                | 0.008 |
| D      | 7.700                     | 7.900 | 0.303                | 0.311 |
| E      | 4.300                     | 4.500 | 0.169                | 0.177 |
| E1     | 6.200                     | 6.600 | 0.244                | 0.260 |
| e      | 0.650 (BSC)               |       | 0.026 (BSC)          |       |
| L      | 0.500                     | 0.750 | 0.020                | 0.030 |
| H      | 0.250 (TYP)               |       | 0.010 (TYP)          |       |
| y      | 0.100                     |       | 0.004                |       |
| theta  | 0°                        | 8°    | 0°                   | 8°    |

**NOTE:**

- A. All linear dimension is in millimeters.
- B. This drawing is subject to change without notice.
- C. Body dimensions do not include mold flash or protrusion. Mold flash and protrusion shall not exceed 0.15 per side.
- D. BSC: Basic Dimension. Theoretically exact value shown without tolerances.