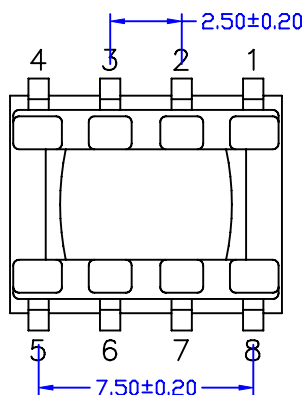
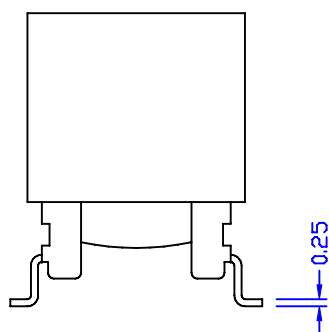
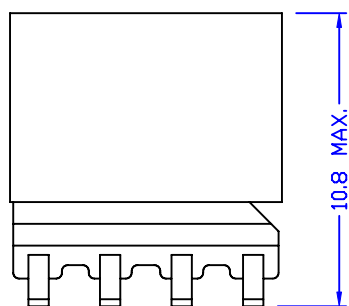
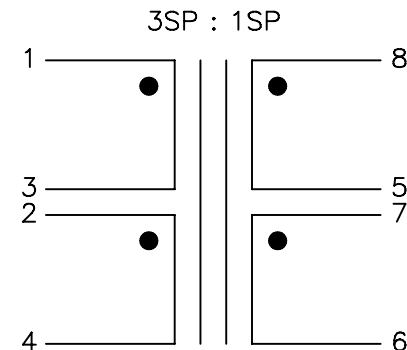
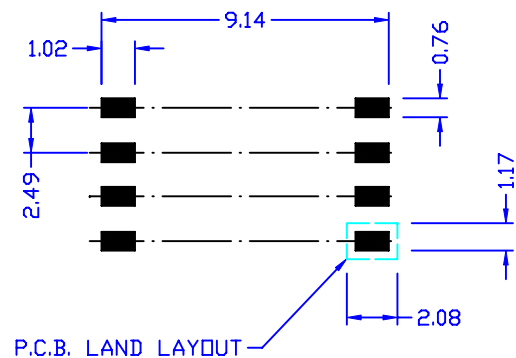
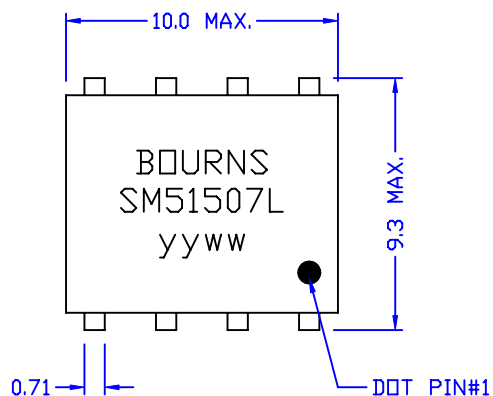




## ELECTRICAL CHARACTERISTICS :

- DCR : PIN 1-3 = 2-4 = 511 mΩHM ± 12%  
PIN 8-5 = 7-6 = 506 mΩHM ± 12%
- INDUCTANCE (@10KHZ, 0.1Vrms) :  
PIN 1-4 (2-3 SHORT) = 1.2mH ± 10%
- LEAKAGE INDUCTANCE (@100KHZ, 0.1Vrms) :  
PIN 6-8 (2-3 5-7 1-4 SHORT) = 4uH MAX.
- INTERWINDING CAP. (@10KHZ, 1Vrms) :  
PIN 1-8 (2-3 5-7 SHORT) = 30pF MAX.
- TURN RATIO (@2KHZ, 1Vrms) :  
PIN 1-4 (2-3 SHORT) : PIN 8-6 (5-7 SHORT) = 3 ± 1%
- HI-POT (@1875VAC, 1mA, 1SEC) : PIN 1-8 (2-3 5-7 SHORT)
- RoHS COMPLIANT

|           |  |             |      |         |        |                                   |            |              |
|-----------|--|-------------|------|---------|--------|-----------------------------------|------------|--------------|
|           |  |             |      |         |        | <b>Atech®</b>                     |            | TITLE        |
|           |  |             |      |         |        | Atech Technology Co. Ltd.         |            | TRANSFORMER  |
|           |  |             |      |         |        | TEL:0212794-6667 FAX:0212794-8004 |            | DWG. NO.     |
|           |  |             |      |         |        |                                   |            | SM51507EL    |
| RELEASE   |  | 10/18/2006  | PAIR | MICHAEL | EUGENE | UNITS:                            | SAFETY     | SHEET 1 OF 1 |
| NO        |  | DESCRIPTION | DATE | BY      | CHK    | APPD                              | P/N:       | DRAW         |
| REVISIONS |  |             |      |         |        | 10/18/06                          | CTA40700HA | Pair         |