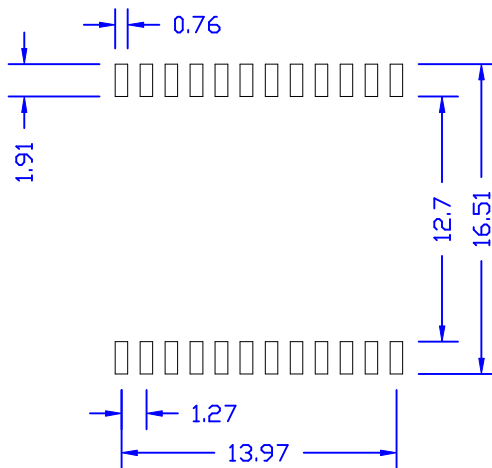
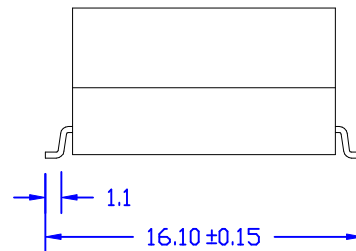
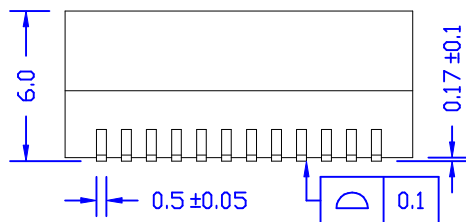
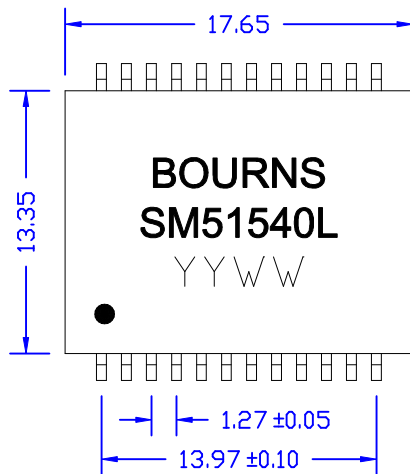
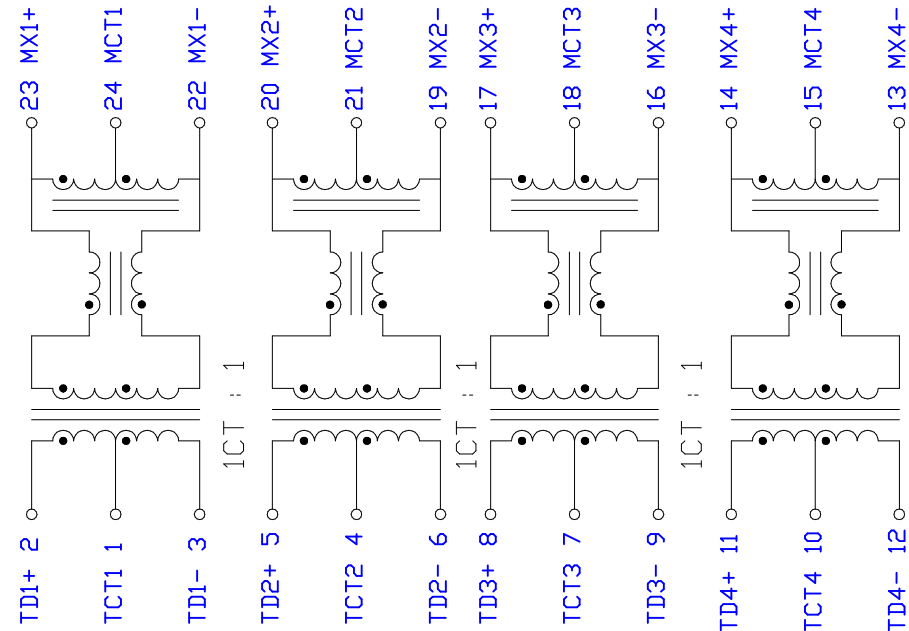




TOLERANCES :  $\pm 0.25$



## ELECTRICAL SPECIFICATIONS@25°C :

- TURN RATIO : TX/RX = 1CT : 1
- CROSSTALKS (dB MIN) : 30MHZ 60MHZ 100MHZ  
-43dB -37dB -33dB
- INSERTION LOSS (dB MAX) :  
0.1MHZ 100MHZ 125MHZ  
-1.1dB -1.0dB -2.0dB
- RETURN LOSS (dB MIN) : @100 OHM +/-15%  
30MHZ 60MHZ 80MHZ 100MHZ  
-18dB -12dB -12dB -10dB
- HI-POT : 1500Vrms
- RoHS COMPLIANT
- REEL PACKING

|             |  |            |      |     |        |                                   |  |                              |  |
|-------------|--|------------|------|-----|--------|-----------------------------------|--|------------------------------|--|
|             |  |            |      |     |        | <b>Atech®</b>                     |  | TITLE MODULES<br>TRANSFORMER |  |
|             |  |            |      |     |        | Atech Technology Co., Ltd.        |  | DWG. NO.                     |  |
|             |  |            |      |     |        | TEL:0212794-6667 FAX:0212794-8004 |  | SM51540EL                    |  |
| RELEASE     |  | 05/15/2006 | PAIR | AL  | EUGENE | UNITS:                            |  | SAFETY                       |  |
| DESCRIPTION |  | DATE       | BY   | CHK | APPD   | M/M                               |  | SHEET 1 OF 1                 |  |
| REVISIONS   |  |            |      |     |        | DATE                              |  | DRAW                         |  |
|             |  |            |      |     |        | 05/15/06                          |  | Pair                         |  |