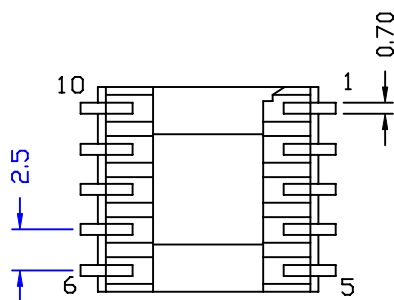
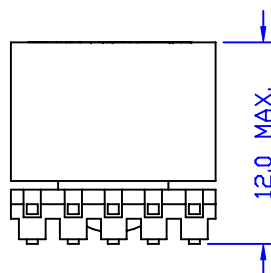
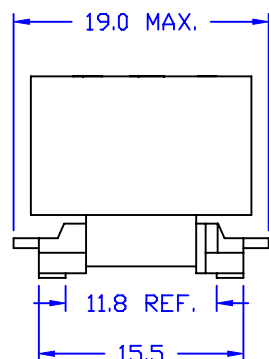
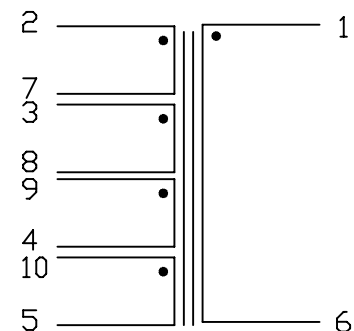
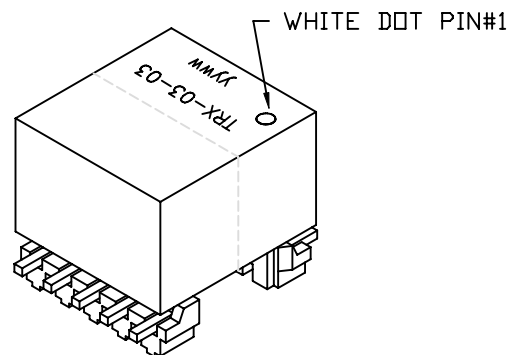
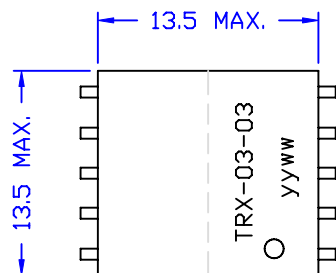




## ELECTRICAL CHARACTERISTICS :

- DCR : PIN 1-6 = 25.5m OHM  $\pm$  5%.  
PIN 1-6 = 25.5m OHM  $\pm$  10% PIN 2-7 = 89m OHM  $\pm$  10%  
PIN 3-8 = 980m OHM  $\pm$  10% PIN 4-9 = 114m OHM  $\pm$  10%  
PIN 5-10 = 429m OHM  $\pm$  10%
- INDUCTANCE : (@1KHz, 1Vrms ALC= OFF)  
PIN 1-6 = 140uH  $\pm$  30% PIN 2-7 = 560uH  $\pm$  30%  
PIN 3-8 = 2.3mH  $\pm$  30% PIN 9-4 = 560uH  $\pm$  30%  
PIN 10-5 = 330uH  $\pm$  30%
- LEAKAGE INDUCTANCE (@100KHz, 1V, 7-9 SHORT) :  
PIN 2-4 : 2uH MAX. (1-6, 5-10 3-8 SHORT)
- TURN RATIO (@10KHz, 1Vrms) :  
PIN 3-8 : 1-6 = 4.0  $\pm$  1% 3-8 : 2-7 = 2.0  $\pm$  1%  
3-8 : 9-4 = 2.0  $\pm$  1% 3-8 : 10-5 = 2.66  $\pm$  1%
- HI-POT : (@1250VAC, 1mA 2SEC)  
PIN 1-6 : 2-7 1-6 : 9-4 1-6 : 3-8 1-6 : 10-8
- RoHS COMPLIANCE

UNLESS OTHERWISE SPECIFIED ALL TOLERANCES ARE  $\pm$ 0.25

|           |             |            |      |        |        |                                                                              |                         |              |
|-----------|-------------|------------|------|--------|--------|------------------------------------------------------------------------------|-------------------------|--------------|
|           |             |            |      |        |        | <b>Atech®</b><br>Atech Technology Co., Ltd.<br>TEL:02794-6667 FAX:02794-8004 | TITLE<br>TRANSFORMER    |              |
| B         | MARKING     | 06/21/2007 | PAIR | WILLIE | EUGENE |                                                                              | DWG. NO.<br>ATC-06-006R |              |
| A         | DCR ±10%    | 07/14/2006 | PAIR | WILLIE | EUGENE |                                                                              |                         |              |
|           | RELEASE     | 03/14/2006 | PAIR | WILLIE | EUGENE | UNITS:<br>M/M                                                                | SAFETY                  | SHEET 1 OF 1 |
| NO.       | DESCRIPTION | DATE       | BY   | CHK    | APPD   | DATE                                                                         | P/N:                    | DRAW         |
| REVISIONS |             |            |      |        |        | 03/14/06                                                                     | CTW413002A              | <i>Pair</i>  |