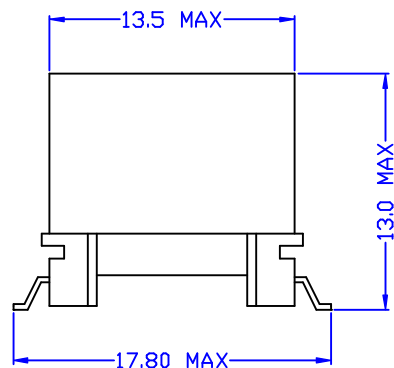
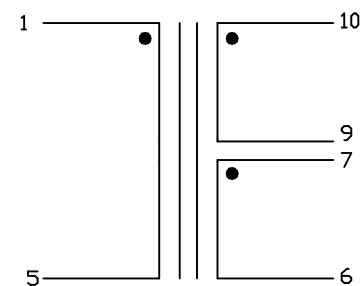
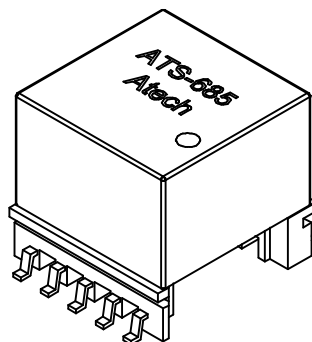
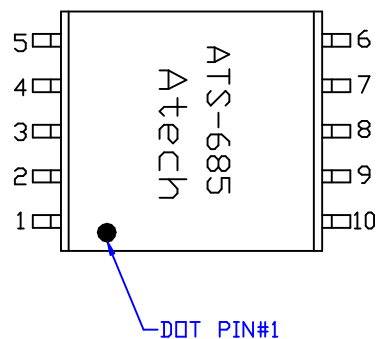


## ELECTRICAL CHARACTERISTICS :

- DCR : PIN 1-5 = 2 OHM  $\pm$  12%  
PIN 6-7 = 2 OHM  $\pm$  12%  
PIN 9-10 = 1.4 OHM  $\pm$  12%
- INDUCTANCE :  
(@10KHZ, 0.1Vrms) PIN 10-6 (9-7 SHORT) = 7.57mH  $\pm$  10%
- LEAKAGE INDUCTANCE :  
(@100KHZ, 0.1Vrms) PIN 10-6 (9-7 , 1-5 SHORT) = 25uH TYP.
- INTERWINDING CAP. :  
(@10KHZ, 0.1Vrms) PIN 1-10 (9-7 SHORT) = 27pF TYP.
- TURN RATIO :  
(@20KHZ, 1Vrms) PIN 10-6 : 1-5 (9-7 SHORT) = 1.6  $\pm$  1%
- HI-POT :  
(@2KVAC, 1mA, 2S) PIN 1-10 (9-7 SHORT)  
(@500VAC, 1mA, 2S) PIN 10-7

|           |             |            |      |       |       |                                                                                        |                                         |        |
|-----------|-------------|------------|------|-------|-------|----------------------------------------------------------------------------------------|-----------------------------------------|--------|
|           |             |            |      |       |       | <b>Atech®</b><br>Atech Technology Co., Ltd.<br>TEL: (02) 2794-6667 FAX: (02) 2794-8004 | TITLE ISDN<br>TRANSFORMER               |        |
|           |             |            |      |       |       |                                                                                        | DWG. NO.<br>ATS-685                     |        |
|           | RELEASE     | 11/17/2003 | BART | KEVIN | SUEYD |                                                                                        | UNITS:<br>M/M                           | SAFETY |
| NO.       | DESCRIPTION | DATE       | BY   | CHK   | APPD  | DATE<br>11/17/03                                                                       | SHEET 1 OF 1<br><br>DRAW<br><i>Pair</i> |        |
| REVISIONS |             |            |      |       |       |                                                                                        |                                         |        |