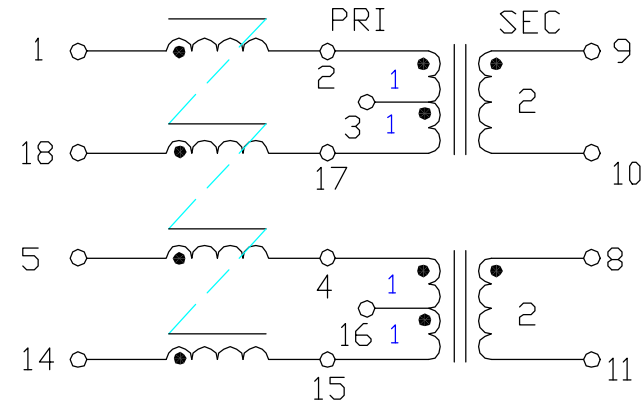
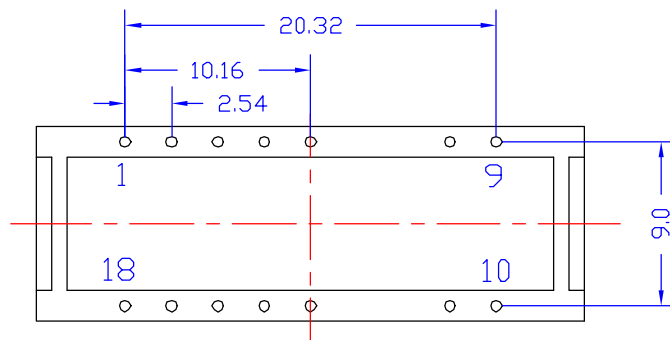
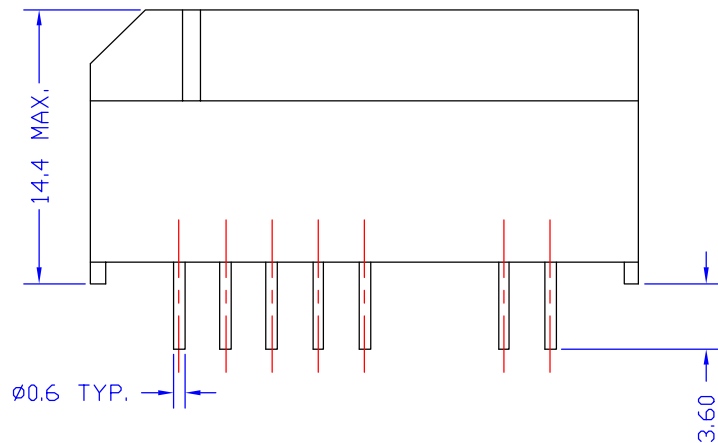
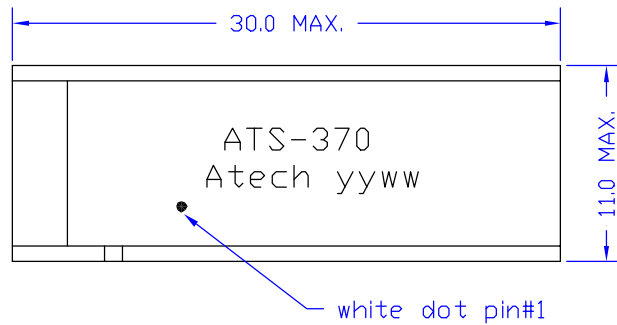




### ELECTRICAL CHARACTERISTICS:

- D.C.R. : 2-17 = 4-15 = 4 OHM MAX.  
9-10 = 8-11 = 4 OHM MAX.  
1-2 = 17-18 = 4-5 = 14-15 = 1.3 OHM MAX.
- INDUCTANCE : (<@10KHZ, 0.1Vrms)  
2-17 = 4-15 = 30mH MIN.  
1-2 = 17-18 = 4-5 = 14-15 = 5mH +50/-30%
- LEAKAGE INDUCTANCE : (<@100KHZ, 0.1Vrms, 9-10,8-11 SHORT)  
2-17 = 4-15 = 4uH MAX.
- CHOKE LEAKAGE INDUCTANCE : (<@100KHZ, 0.1Vrms, 17-18, 14-15 SHORT)  
1-2 = 4-5 = 0.6uH MAX.
- INTERWINDING CAP:(<@10KHZ,0.1Vrms)  
1-9 = 5-8 = 120pF MAX.
- TURNS RATIO : (<@15KHZ, 0.1Vrms)  
9-10 : 2-17 = 1+/-1%  
8-11 : 4-15 = 1+/-1%  
1-2 : 18-17 = 5-4 : 14-15 = 1+/-1%
- HI-POT : 2-9, 4-8 (@1500Vrms, 1mA 2SEC.)  
3-16 (@500Vrms, 1mA,2SEC, 1-9, 5-8 SHORT)
- RoHS COMPLIANCE

|           |             |            |      |     |       |                                                                                    |                                  |  |
|-----------|-------------|------------|------|-----|-------|------------------------------------------------------------------------------------|----------------------------------|--|
|           |             |            |      |     |       | <b>Atech®</b><br>Atech Technology Co., Ltd.<br>TEL:(02)2794-6667 FAX:(02)2794-8004 | TITLE ISDN SD MODULE TRANSFORMER |  |
|           |             |            |      |     |       |                                                                                    | DWG. NO.<br>ATS-370R             |  |
|           |             |            |      |     |       |                                                                                    |                                  |  |
|           | RELEASE     | 07/15/2005 | BART | AL  | SUEDY | UNITS:<br>M/M                                                                      | SAFETY                           |  |
| NO.       | DESCRIPTION | DATE       | BY   | CHK | APPD  | DATE                                                                               |                                  |  |
| REVISIONS |             |            |      |     |       | 07/15/05                                                                           | DRAW<br><i>Pair</i>              |  |