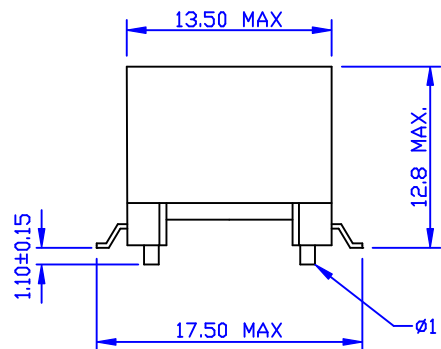
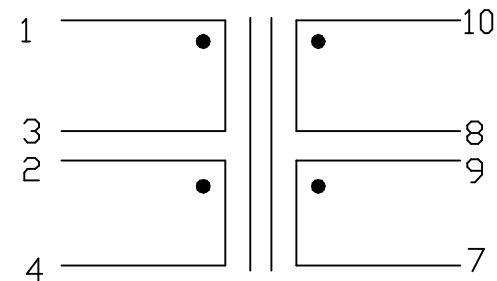
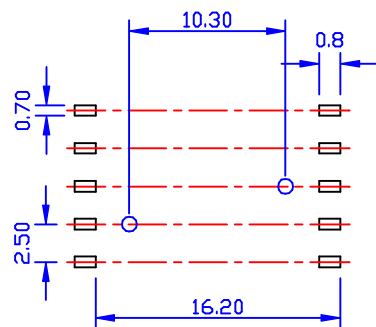


DOT PIN#1



## ELECTRICAL CHARACTERISTICS : <FOR ALCATEL CHIPSET>

1. D.R.C. : PIN 1-3 = 2-4 = 10-8 = 9-7 = 0.2 OHM  $\pm$  12%
2. INDUCTANCE (@10KHZ, 0.1Vrms) : <W/H 8-9 SHORT>  
PIN 10-7 = 102.4uH  $\pm$  5%
3. LEAKAGE INDUCTANCE (@100KHZ, 0.1Vrms) : <W/H 2-3 8-9 10-7 SHORT>  
PIN 1-4 = 6uH MAX.
4. INTERWINDING CAP. (@10KHZ, 0.1Vrms) :  
PIN 1-10 <W/H 2-3 8-9 SHORT> = 40pF MAX.
5. TURN RATIO (@10KHZ, 0.1Vrms, 2-3 9-8 SHORT) PIN 1-4 : 10-7 = 1  $\pm$  1%
6. HI-POT (@1875VAC, 1mA, 1SEC) : <2-3 8-9 SHORT> PIN 1-10

|           |             |            |       |       |       |                                                                                |  |                           |              |
|-----------|-------------|------------|-------|-------|-------|--------------------------------------------------------------------------------|--|---------------------------|--------------|
|           |             |            |       |       |       | <b>Atech®</b><br>Atech Technology Co., Ltd.<br>TEL:022794-6667 FAX:022794-8004 |  | TITLE ADSL<br>TRANSFORMER |              |
|           |             |            |       |       |       |                                                                                |  | DWG. NO.<br>ATS-524B      |              |
|           | RELEASE     | 10/04/2001 | DOLLY | CPLIU | SUEDY | UNITS:<br>M/M                                                                  |  | SAFETY                    | SHEET 1 of 1 |
| NO.       | DESCRIPTION | DATE       | BY    | CHK   | APPD  | DATE<br>10/04/01                                                               |  |                           |              |
| REVISIONS |             |            |       |       |       |                                                                                |  |                           |              |
|           |             |            |       |       |       |                                                                                |  | DRAW                      | Pair         |