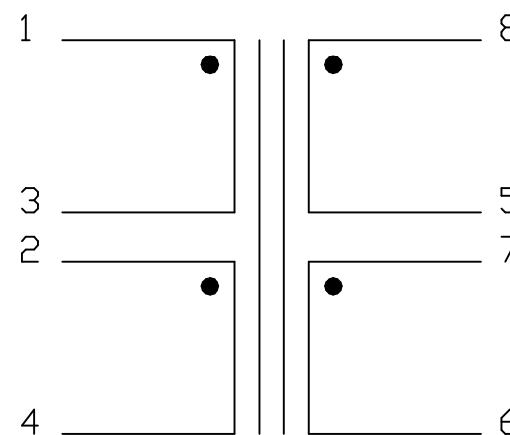
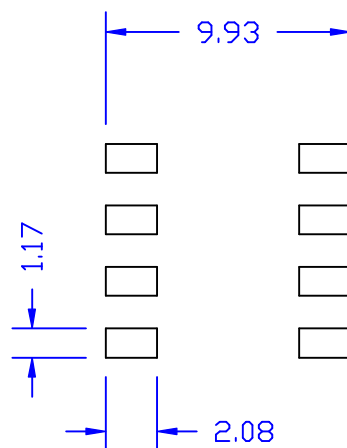
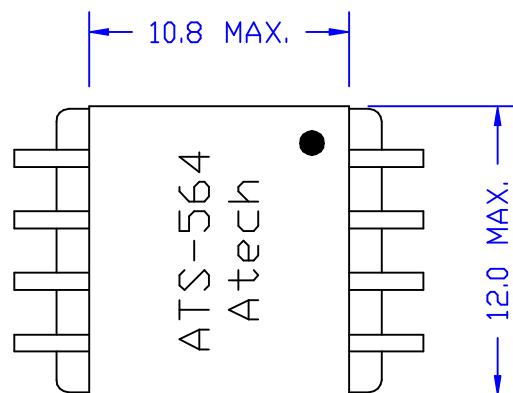
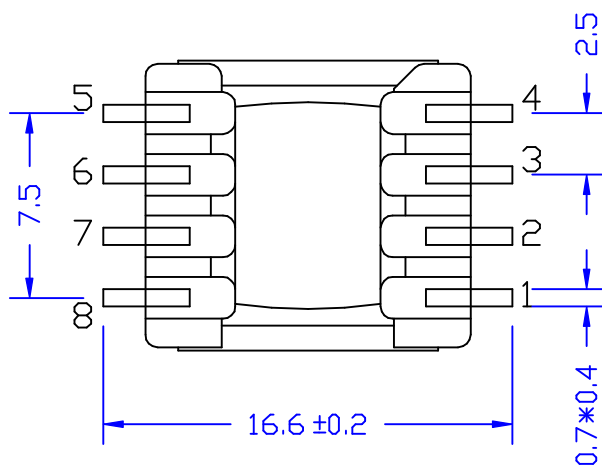
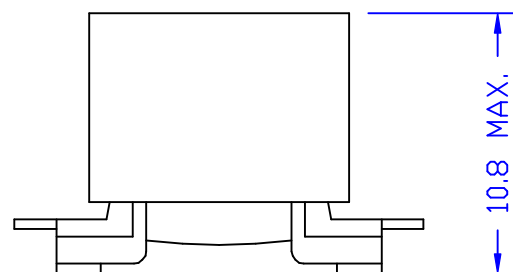




1 : 1.4



## ELECTRICAL CHARACTERISTICS :

- DCR : PIN 1-3 = 2-4 = 0.6 OHM  $\pm$  12%  
PIN 8-5 = 1.85 OHM  $\pm$  12%  
PIN 7-6 = 1.3 OHM  $\pm$  12%
- INDUCTANCE (@100KHZ, 2Vrms) :  
PIN 1-4 (W/H 2-3 SHORT) = 400uH  $\pm$  10%
- LEAKAGE INDUCTANCE (@100KHZ, 0.1Vrms) :  
PIN 8-6 (W/H 5-7 2-3 1-4 SHORT) = 10uH MAX.
- INTERWINDING CAP. (@10KHZ, 1Vrms) :  
PIN 1-8 (2-3 5-7 SHORT) = 40pF MAX.
- TURN RATIO (@250KHZ, 1Vrms) :  
PIN 8-6 (5-7 SHORT) : PIN 1-4 (2-3 SHORT) = 1.4  $\pm$  1%
- HI-POT (@1875VAC, 1mA, 1SEC) : PIN 1-8 (2-3 5-7 SHORT)

|           |             |            |       |       |       |                                 |  |                        |  |
|-----------|-------------|------------|-------|-------|-------|---------------------------------|--|------------------------|--|
|           |             |            |       |       |       | <b>Atech®</b>                   |  | TITLE ADSL TRANSFORMER |  |
|           |             |            |       |       |       | Atech Technology Co., Ltd.      |  | DWG. NO.               |  |
|           |             |            |       |       |       | TEL:022794-6667 FAX:022794-8004 |  | ATS-564                |  |
| RELEASE   |             | 10/22/2001 | DOLLY | CPLIU | SUEDY | UNITS: M/M                      |  | SAFETY                 |  |
| NO.       | DESCRIPTION | DATE       | BY    | CHK   | APPD  | DATE                            |  | SHEET 1 OF 1           |  |
| REVISIONS |             |            |       |       |       | 10/22/01                        |  | DRAW Pair              |  |