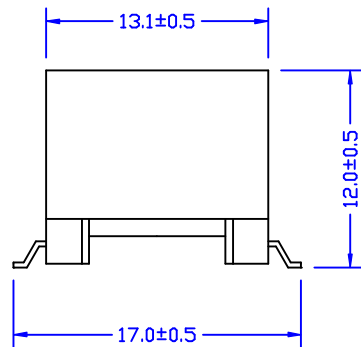
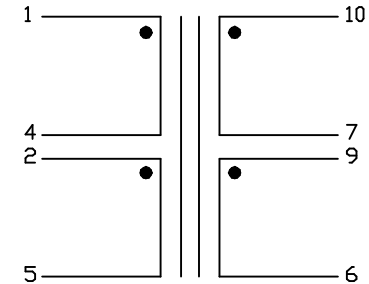
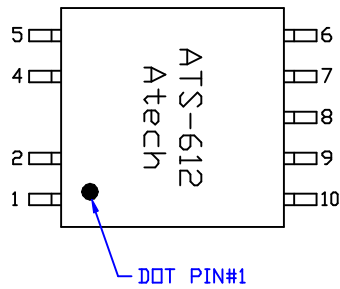


#### ELECTRICAL CHARACTERISTICS : <50819R COMPATIBLE>

- DCR : PIN 1-4 = 2-5 = 490 mΩHM ± 12%  
PIN 10-7 = 9-6 = 124 mΩHM ± 12%
- INDUCTANCE (@10KHZ, 0.1Vrms) :  
PIN 1-5 (2-4 SHORT) = 409.5uH ± 5%
- LEAKAGE INDUCTANCE (@100KHZ, 0.1Vrms) :  
PIN 1-5 (2-4 7-9 10-6 SHORT) = 6.5uH MAX.
- INTERWINDING CAP. (@10KHZ, 0.1Vrms) :  
PIN 1-10 (2-4 7-9 SHORT) = 50pF MAX.
- TURN RATIO (@560KHZ, 1Vrms) :  
PIN 1-5 (2-4 SHORT) : PIN 10-6 (7-9 SHORT) = 2 ± 1%
- HI-POT (@500VAC, 1mA, 2SEC) : PIN 1-10 (2-4 7-9 SHORT)

|           |             |            |       |       |       |                                                                                |                        |              |
|-----------|-------------|------------|-------|-------|-------|--------------------------------------------------------------------------------|------------------------|--------------|
|           |             |            |       |       |       | <b>Atech®</b><br>Atech Technology Co., Ltd.<br>TEL:022794-6667 FAX:022794-8004 | TITLE ADSL TRANSFORMER |              |
| A         | BB          | 06/14/2002 | DOLLY | CPLIU | SUEDY |                                                                                | DWG. NO. ATS-612       |              |
|           | RELEASE     | 05/13/2002 | DOLLY | CPLIU | SUEDY | UNITS: M/M                                                                     | SAFETY                 | SHEET 1 OF 1 |
| NO:       | DESCRIPTION | DATE       | BY    | CHK   | APPD  | DATE                                                                           |                        | DRAW Pair    |
| REVISIONS |             |            |       |       |       | 05/13/02                                                                       |                        |              |