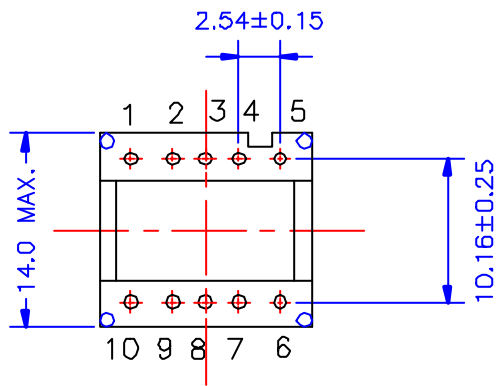


SQ. 0.5 OR Ø0.6 PIN



ELECTRICAL CHARACTERISTICS : (Meet IEC950/UL1950,36148 COMPATIBLE)

1. PIN 1-4 = PIN 2-5 = 0.18 OHM MAX.  
PIN 10-7 = PIN 9-6 = 0.774 OHM MAX.
2. INDUCTANCE (@10 KHZ , 0.1 Vrms):  
PIN 10-6 (7-9 SHORT) = 800 uH ±5%
3. LEAKAGE INDUCTANCE (@100 KHZ , 0.1 Vrms):  
PIN 10-6 (7-9 , 1-4-2-5 SHORT) = 15 uH MAX.
4. INTERWINDING CAP. (@100 KHZ , 0.1 Vrms):  
PRI-SEC = 65 PF MAX.
5. TURNS RATIO (@5 KHZ , 1 Vrms):  
PIN 10-7-9-6 : PIN 1-4-2-5 = 3.3 ±1%
6. LONGITUDINAL BAL. (@100 KHZ , 0 dBm): 60 dB min.
7. HI-POT(@1500 VAC , 1 mA , 1 MIN.):PRI.-SEC.

|                 |  |          |      |        |       |                                     |  |                        |  |
|-----------------|--|----------|------|--------|-------|-------------------------------------|--|------------------------|--|
|                 |  |          |      |        |       | <b>Atech</b> <sup>®</sup>           |  | TITLE ADSL TRANSFORMER |  |
|                 |  |          |      |        |       | Atech Technology Co., Ltd.          |  | DWG. NO. ATS-428       |  |
|                 |  |          |      |        |       | TEL:(02)2794-6667 FAX:(02)2794-8004 |  |                        |  |
| RELEASE         |  | 12/13/99 | PAIR | SLIEDY | UNITS | SAFETY                              |  | SHEET 1 OF 1           |  |
| NO. DESCRIPTION |  | DATE     | BY   | CHK    | APPD  | M/M                                 |  | DRAW                   |  |
| REVISIONS       |  |          |      |        |       | DATE                                |  | Pair                   |  |
|                 |  |          |      |        |       | 12/13/99                            |  |                        |  |