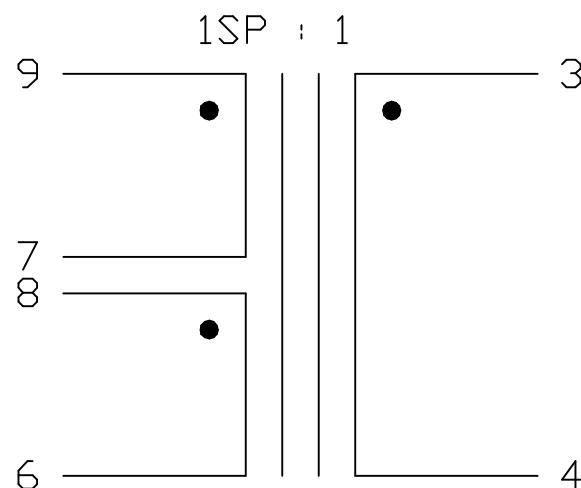
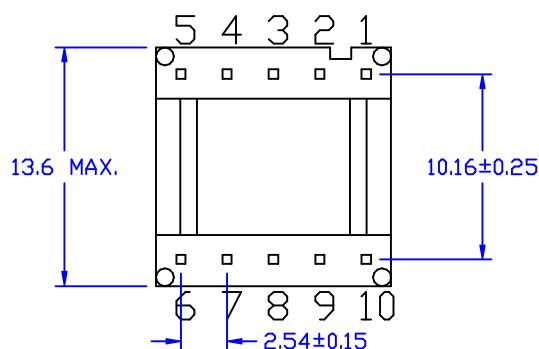
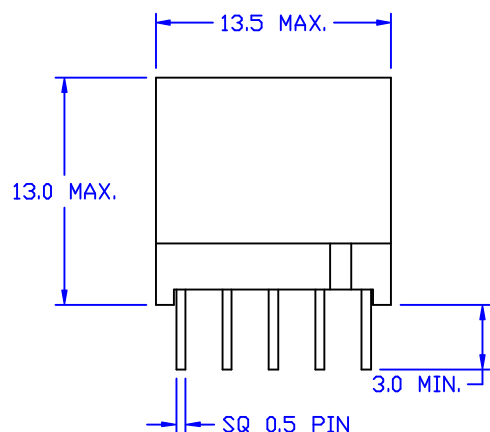
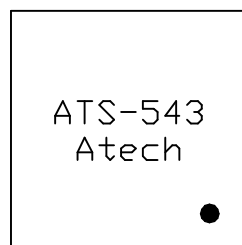




## ELECTRICAL CHARACTERISTICS : <FOR 50217 COMPATIBLE>

1. D.C.R. : PIN 9-7 = 8-6 = 0.85  $\Omega$ M  $\pm$  10%  
PIN 3-4 = 2.3  $\Omega$ M  $\pm$  10%
2. INDUCTANCE (@10KHZ, 1Vrms) : PIN 9-6 (7-8 SHORT) = 25.4mH MIN.
3. RETURN LOSS (@3-4 W/H 100  $\Omega$ M LOAD) : (@20KHZ) = 10dB MIN.  
(@500KHZ) = 10dB MIN.  
(@1.1MHZ) = 10dB MIN.
4. TURN RATIO (@20KHZ, 1Vrms) : PIN 3-4 : 9-6 = 1  $\pm$  1%
5. HI-POT (@1875VAC, 1mA, 1SEC) : 9-3, 8-3

|           |             |            |       |      |       |                                     |        |                        |
|-----------|-------------|------------|-------|------|-------|-------------------------------------|--------|------------------------|
|           |             |            |       |      |       | <b>Atech®</b>                       |        | TITLE ADSL TRANSFORMER |
|           |             |            |       |      |       | Atech Technology Co., Ltd.          |        | DWG. NO.               |
|           |             |            |       |      |       | TEL:(02)2794-6667 FAX:(02)2794-8004 |        | ATS-543                |
| RELEASE   |             | 08/30/2001 | DOLLY | JEFF | SUEDY | UNITS: M/M                          | SAFETY | SHEET 1 OF 1           |
| NO.       | DESCRIPTION | DATE       | BY    | CHK  | APPD  | DATE                                |        | DRAW                   |
| REVISIONS |             |            |       |      |       | 08/30/01                            |        | Pair                   |