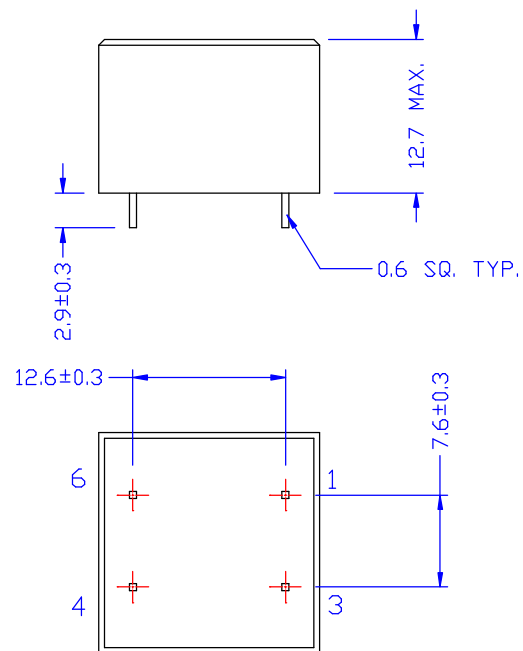
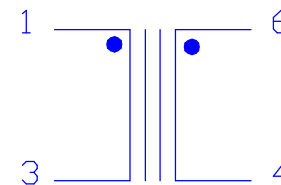
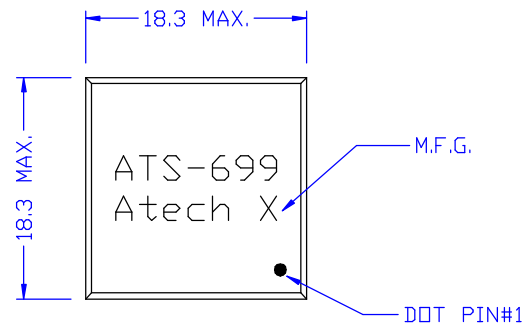




#### ELECTRICAL CHARACTERISTICS :

1. DCR : PIN 1-3 = 0.27  $\Omega$ HM MAX.  
PIN 4-6 = 0.27  $\Omega$ HM MAX.
2. INDUCTANCE PARALLEL (@100KHZ, 1Vrms) :  
PIN 1-3 = 400  $\mu$ H  $\pm$  28%.
3. LEAKAGE INDUCTANCE (@100KHZ, 1Vrms) :  
PIN 1-3 (4-6 SHORT) = 14.4  $\mu$ H  $\pm$  5%.
4. TURN RATIO (@440KHZ, 0.1Vrms) :  
PIN 6-4 : 1-3 = 1.67  $\pm$  1%.
5. HI-POT (@4KVAC, 1mA, 2S) : PIN 1-6

|           |             |            |      |       |       |                                                                                                                     |        |                             |  |
|-----------|-------------|------------|------|-------|-------|---------------------------------------------------------------------------------------------------------------------|--------|-----------------------------|--|
|           |             |            |      |       |       | <div><div>Atech®</div><div>Atech Technology Co., Ltd.</div><div>TEL: (02) 2794-6667 FAX: (02) 2794-8004</div></div> |        | TITLE ISOLATING TRANSFORMER |  |
|           |             |            |      |       |       |                                                                                                                     |        | DWG. NO. ATS-699            |  |
|           | RELEASE     | 04/15/2004 | BART | KEVIN | SUEDY | UNITS: M/M                                                                                                          | SAFETY | SHEET 1 OF 1                |  |
| NO:       | DESCRIPTION | DATE       | BY   | CHK   | APPD  | DATE                                                                                                                |        | DRAW <i>Pair</i>            |  |
| REVISIONS |             |            |      |       |       | 04/15/04                                                                                                            |        |                             |  |