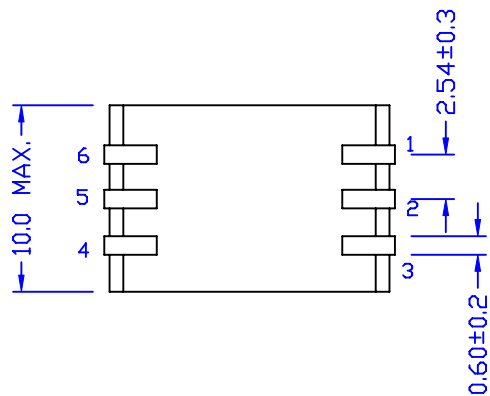
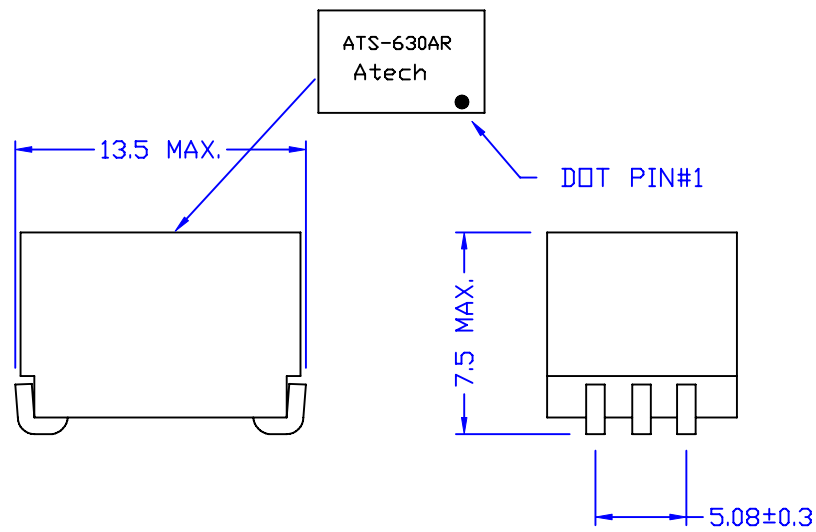
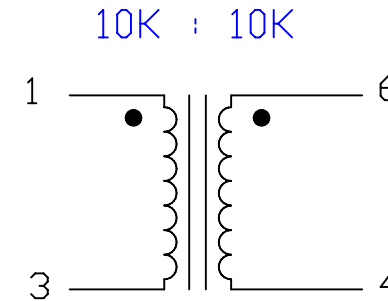


Tolerance: +/- 0.3mm



## ELECTRICAL CHARACTERISTICS :

- DCR : PIN 1-3 = 4-6 = 1.62 KOHM  $\pm$  15%.
- INDUCTANCE PARALLEL (@1KHZ, 0.1Vrms) : PIN 1-3 = 25H MIN.
- INSERTION LOSS (@2KHZ, 1Vrms 4-6 W/H 10KOHM) :  
PIN 1-3 = 2dB MAX.
- FREQ. RESP. (@REF 2KHZ) : @200HZ =  $\pm$  0.5dB  
@4KHZ =  $\pm$  0.2dB.
- RETURN LOSS (@REF 10KOHM) : @200HZ = 14dB MIN.  
@4KHZ = 14dB MIN.
- TURN RATIO (@7.9KHZ, 1Vrms) : PIN 1-3 : PIN 6-4 = 1  $\pm$  1%.
- HI-POT (@4600VAC, 1mA, 2SEC) : PRI-SEC
- RoHS COMPLIANT

|           |             |            |      |        |        |                                                                                  |            |                          |
|-----------|-------------|------------|------|--------|--------|----------------------------------------------------------------------------------|------------|--------------------------|
|           |             |            |      |        |        | <b>Atech®</b><br>Atech Technology Co., Ltd.<br>TEL:0212794-6667 FAX:0212794-8004 | TITLE      | 10K : 10K<br>TRANSFORMER |
|           |             |            |      |        |        |                                                                                  | DWG. NO.   | ATS-630AR                |
|           |             |            |      |        |        |                                                                                  |            |                          |
|           | RELEASE     | 02/26/2007 | PAIR | WILLIE | EUGENE | UNITS:<br>M/M                                                                    | SAFETY     | SHEET 1 OF 1             |
| NO.       | DESCRIPTION | DATE       | BY   | CHK    | APPD   | DATE                                                                             | P/N:       | DRAW                     |
| REVISIONS |             |            |      |        |        | 02/26/07                                                                         | CTPL08003A | <i>Pair</i>              |