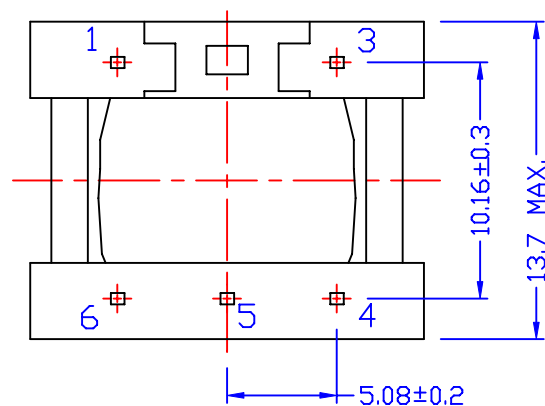
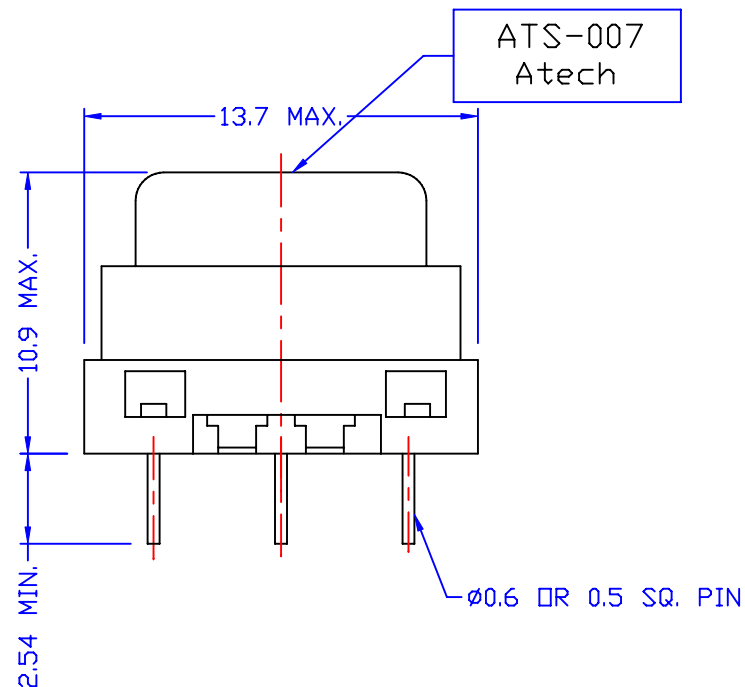
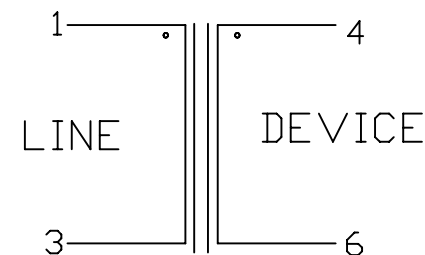




BOTTOM VIEW



# ELECTRICAL CHARACTERISTICS : <671-8240 COMPATIBLE>

1. D.C.R. : PIN 1-3 = 55 OHM  $\pm$  15%  
PIN 4-6 = 65 OHM  $\pm$  15%
2. INDUCTANCE <@1KHZ, 1Vrms> : PIN 1-3 = 600mH MIN.
3. Q <@1KHZ, 1Vrms> : PIN 1-3 = 1.1 MIN.
4. IMPEDANCE = 600 OHM  $\pm$  15%
5. INSERTION LOSS = 1.3db MAX. <AT 1KHZ, 1V>
6. FREQ. RESP =  $\pm$  0.5db <REF. TO 1KHZ> AT 300HZ TO 4KHZ
7. RETURN LOSS = @300HZ = 18db MIN.  
@1KHZ = 21db MIN.  
@3.4KHZ = 20db MIN.
8. TURN RATIO = 1 : 1  $\pm$  1%
9. POLARITY = PIN 1-4 INPHASE
10. LONGITUDINAL BAL. = 60dB MIN. AT 200HZ TO 4KHZ
11. LEVEL TRACKING <@300HZ, 4Vrms, 4-6 W/H 600 OHM LOAD>  
PIN 1-3 = 400 OHM MIN.
12. HI-POT = 3750VAC, 1 MINUTE <PRI.-SEC. ONLY>
13. RoHS COMPLIANCE.

|           |                |            |      |         |        |                                                                                |                      |              |
|-----------|----------------|------------|------|---------|--------|--------------------------------------------------------------------------------|----------------------|--------------|
|           |                |            |      |         |        | <b>Atech®</b><br>Atech Technology Co., Ltd.<br>TEL:022794-6667 FAX:022794-8004 | TITLE<br>TRANSFORMER |              |
|           |                |            |      |         |        |                                                                                | DWG. NO.<br>ATS-007R |              |
| A         | DELTED UL MARK | 10/31/2006 | PAIR | WILLIE  | EUGENE |                                                                                |                      |              |
|           | RELEASE        | 09/20/2005 | BART | VINCENT | SUEDY  | UNITS:<br>M/M                                                                  | SAFETY               | SHEET 1 OF 1 |
| NO:       | DESCRIPTION    | DATE       | BY   | CHK     | APPD   | DATE                                                                           | P/N:                 | DRAW         |
| REVISIONS |                |            |      |         |        | 09/20/05                                                                       | CTP028005A           | <i>Pair</i>  |