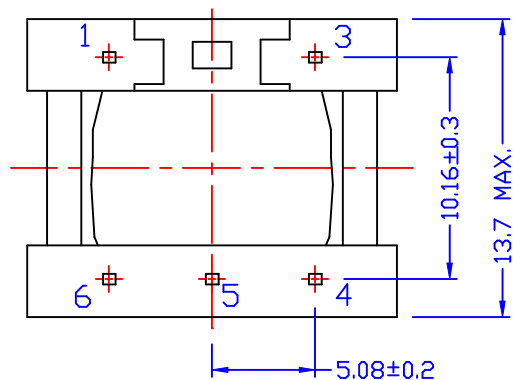
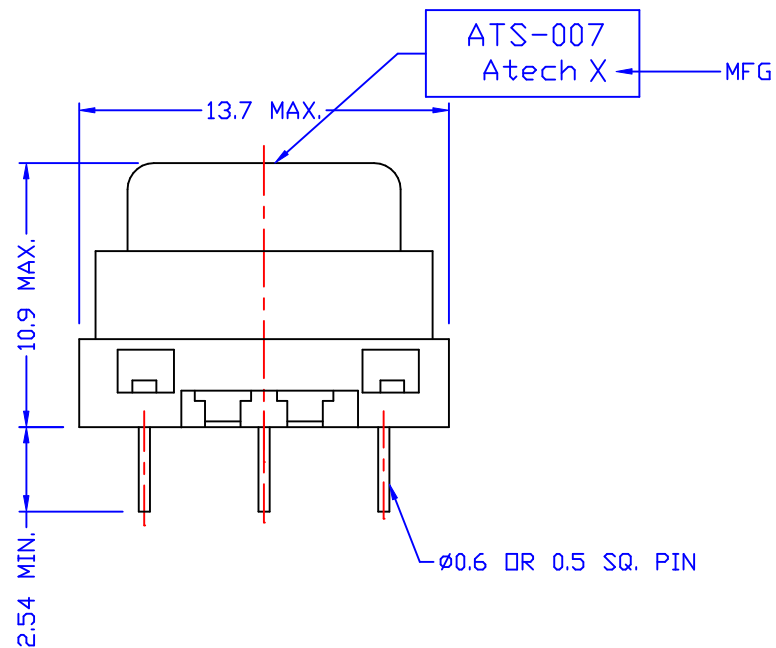
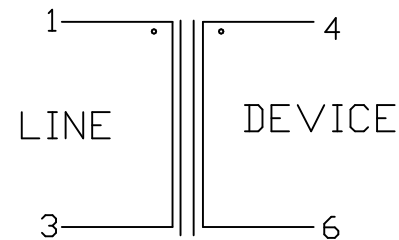




BOTTOM VIEW



## ELECTRICAL CHARACTERISTICS : (671-8240 COMPATIBLE)

1. D.C.R. : PIN 1-3 = 55  $\Omega$   $\pm$  15%  
PIN 4-6 = 65  $\Omega$   $\pm$  15%
2. INDUCTANCE (@1KHZ, 1Vrms) : PIN 1-3 = 600mH MIN.
3. Q (@1KHZ, 1Vrms) : PIN 1-3 = 1.1 MIN.
4. IMPEDANCE = 600  $\Omega$   $\pm$  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  $\Omega$  LOAD)  
PIN 1-3 = 400  $\Omega$  MIN.
12. HI-POT = 3750VAC, 1 MINUTE (PRI.-SEC. ONLY)
13. LEAD-FREE

|           |             |            |      |     |       |                                                                                        |                      |                     |
|-----------|-------------|------------|------|-----|-------|----------------------------------------------------------------------------------------|----------------------|---------------------|
|           |             |            |      |     |       | <b>Atech®</b><br>Atech Technology Co., Ltd.<br>TEL: (02) 2794-6667 FAX: (02) 2794-8004 | TITLE<br>TRANSFORMER |                     |
|           |             |            |      |     |       |                                                                                        | DWG. NO.<br>ATS-007N |                     |
|           | RELEASE     | 11/19/2004 | PAIR | AL  | SUEDY | UNITS:<br>M/M                                                                          | SAFETY               | SHEET 1 OF 1        |
| NO.       | DESCRIPTION | DATE       | BY   | CHK | APPD  | DATE<br>11/19/04                                                                       |                      | DRAW<br><i>Pair</i> |
| REVISIONS |             |            |      |     |       |                                                                                        |                      |                     |