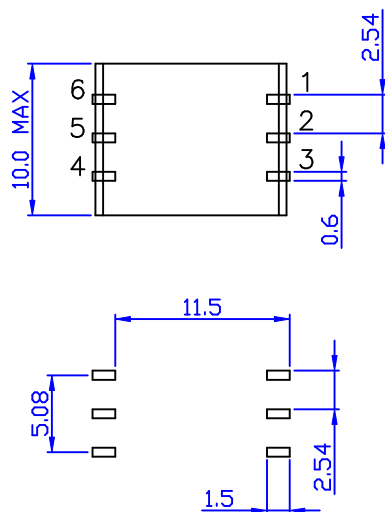
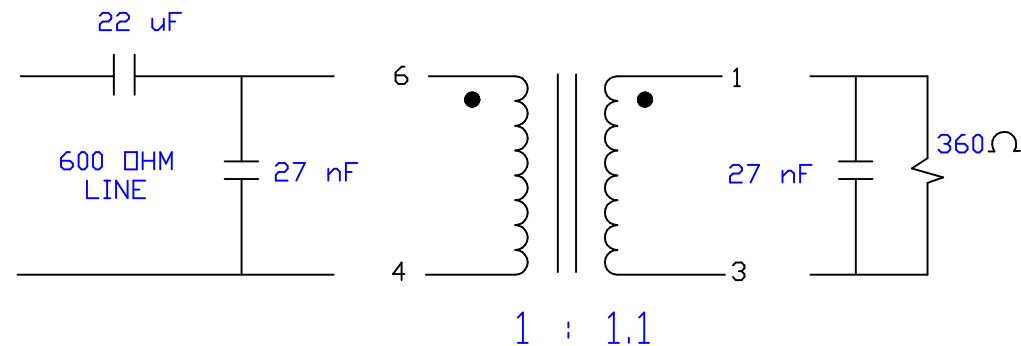
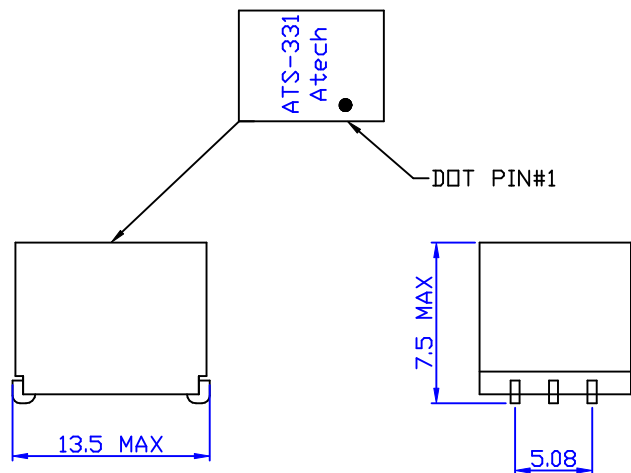




# ELECTRICAL CHARACTERISTICS: (P3181 COMPATIBLE )

- 1 D.C.R. : PIN 1-3 = 185 OHM  $\pm$  10%  
PIN 4-6 = 165 OHM  $\pm$  10%
- 2 INDUCTANCE : (@1KHZ, 0.1Vrms, PARALLEL )  
PIN 1-3 = 3H MIN.
- 3 INSERTION LOSS (@1KHZ, 0dBm ) = 3.5dB MAX.
- 4 FREQ. RESPONSE ( REF. TO @1KHZ )  
@60HZ =  $\pm$  0.2dB @4KHZ =  $\pm$  0.2 dB
- 5 RETURN LOSS : ( REF, 600 OHM )  
@200HZ = 26dB MIN. @4KHZ = 16 dB MIN.
- 6 TURN RATIO (@12KHZ, 1Vrms ) 1-3:6-4=1.1  $\pm$  1%
- 7 HI-POT (@3750VAC, 1mA, 2SEC ) PRI-SEC
- 8 OPERATING TEMP. : -10 TO +70 DEG.C.
9. OPERATING HUMIDITY: 95% R.H.
10. LEAD FREE

|           |             |          |    |     |       |                                                                              |                               |        |
|-----------|-------------|----------|----|-----|-------|------------------------------------------------------------------------------|-------------------------------|--------|
|           |             |          |    |     |       | <b>Atech®</b><br>Atech Technology Co., Ltd.<br>TEL:02794-6667 FAX:02794-8004 | TITLE 600: 360<br>TRANSFORMER |        |
|           |             |          |    |     |       |                                                                              | DWG. NO.<br>ATS-331N          |        |
|           | RELEASE     | 03/02/05 |    |     | SUEDY |                                                                              | UNITS:<br>M/M                 | SAFETY |
| NO.       | DESCRIPTION | DATE     | BY | CHK | APPD  | DATE<br>03/02/05                                                             | SHEET 1 of 1                  |        |
| REVISIONS |             |          |    |     |       |                                                                              | DRAW<br><i>Pair</i>           |        |