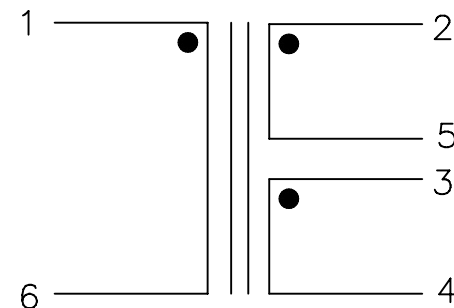
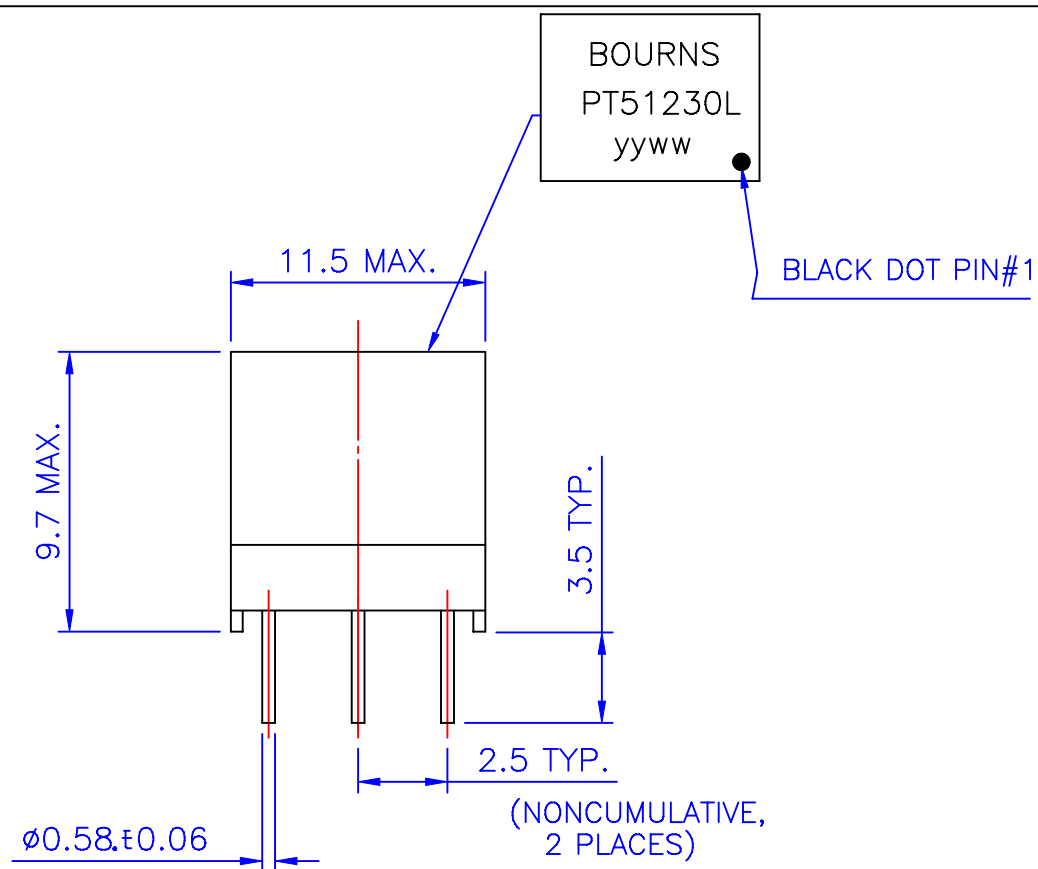
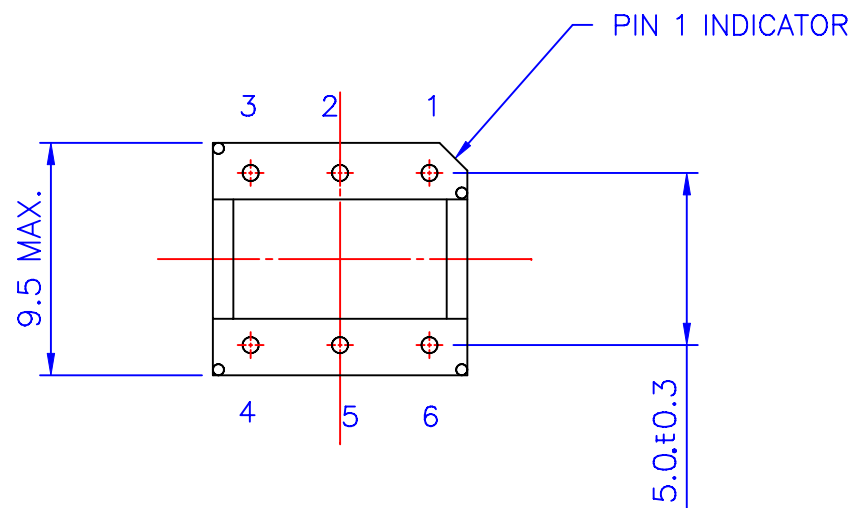




## ELECTRICAL CHARACTERISTICS :

- D.C.R : 1-6 = 6.7  $\Omega$ HM MAX.  
2-4 = 2.2  $\Omega$ HM MAX.(3-5 SHORT)
- INDUCTANCE(@10KHZ,0.1V) : 1-6 = 600 $\mu$ H $\pm$ 5%
- TURN RATIO(@20KHZ, 1V<sub>rms</sub>,3-5 SHORT) :  
1-6 = 2-4 = 1.666 $\pm$ 2%  
2-5 = 2-4 = 0.5 $\pm$ 1%
- HI-POT(@500VAC,1mA, 1SEC) :  
1-2(2-3-CORE SHORT)  
2-1(1-3-CORE SHORT)  
3-1(1-2-CORE SHORT)
- INSULATION RESISTANCE(@DC 500V $\pm$ 10%,500M  $\Omega$ HM MIN.) :  
1-2(2-3-CORE SHORT)  
2-1(1-3-CORE SHORT)  
3-1(1-2-CORE SHORT)
- RoHS COMPLIANT



|           |             |      |    |     |      |                                  |        |                      |
|-----------|-------------|------|----|-----|------|----------------------------------|--------|----------------------|
|           |             |      |    |     |      | <b>Bourns Inductive Solution</b> |        | TITLE<br>TRANSFORMER |
|           |             |      |    |     |      |                                  |        | DWG. NO.<br>PT51230L |
|           |             |      |    |     |      | UNITS:<br>M/M                    | SAFETY | SHEET 1 OF 1         |
| NO.       | DESCRIPTION | DATE | BY | CHK | APPD | DATE                             | P/N:   | DRAW<br>Pair         |
| REVISIONS |             |      |    |     |      | 10/12/07                         |        |                      |