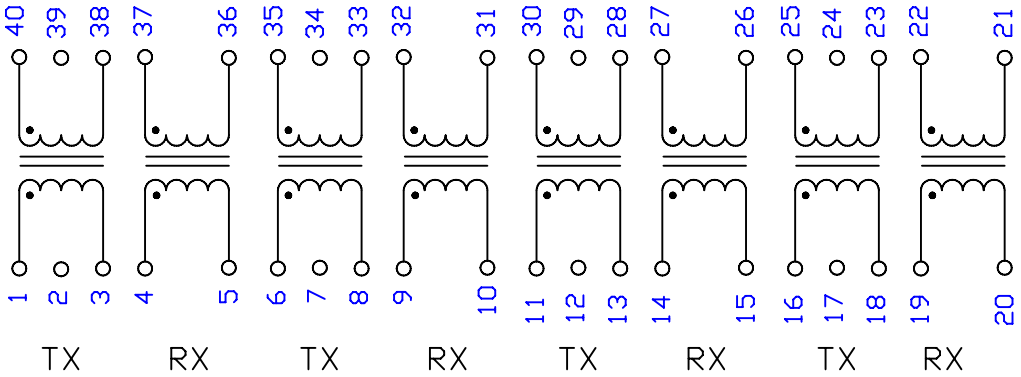
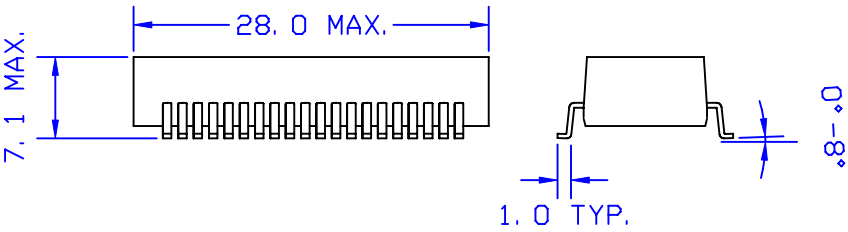
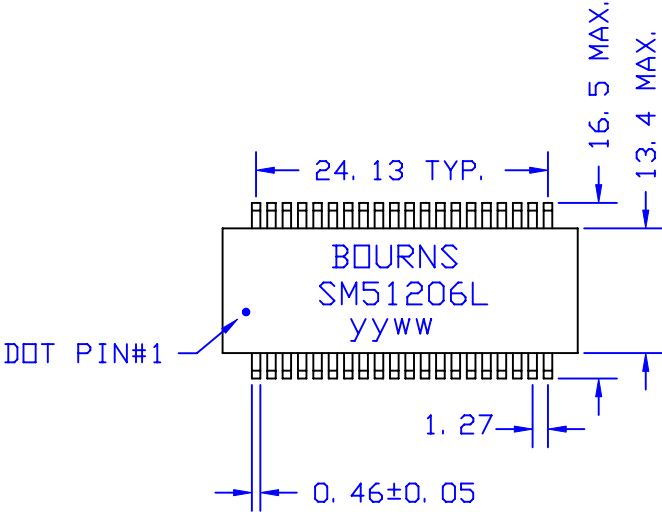




ELECTRICAL CHARACTERISTICS : @25°

- 1. TURNS RATIO (±2%) : PRI : SEC = 1 : 2.42
- 2. TX / RX  $\square$ CL : 1.2 mH MIN / 1.2 mH MIN
- 3. TX / RX Cw/w : 35 pF MAX / 35 pF MAX
- 4. TX /RX L/L : 0.6  $\mu$ H MAX / 0.6  $\mu$ H MAX
- 5. TX. PRIMARY PINS : 1-3, 6-8, 11-13, 16-18
- 6. RX. PRIMARY PINS : 4-5, 9-10, 14-15, 19-20
- 7. ISOLATION HI-POT : 1500 Vrms
- 8. RoHS COMPLIANT

|           |             |                |      |        |        |                              |        |                                 |                     |
|-----------|-------------|----------------|------|--------|--------|------------------------------|--------|---------------------------------|---------------------|
|           |             |                |      |        |        | Bourns Inductive<br>Solution |        | TITLE T1/E1/ISDN<br>TRANSFORMER |                     |
|           |             |                |      |        |        |                              |        | DWG. NO.<br>SM51206EL           |                     |
|           |             |                |      |        |        |                              |        |                                 |                     |
|           | RELEASE     | 05/30<br>/2007 | PAIR | WILLIE | EUGENE | UNITS:<br>M/M                | SAFETY |                                 | SHEET 1 OF 1        |
| NO:       | DESCRIPTION | DATE           | BY   | CHK    | APPD   | DATE                         | P/N:   |                                 | DRAW<br><i>Pair</i> |
| REVISIONS |             |                |      |        |        | 05/30/07                     |        |                                 |                     |