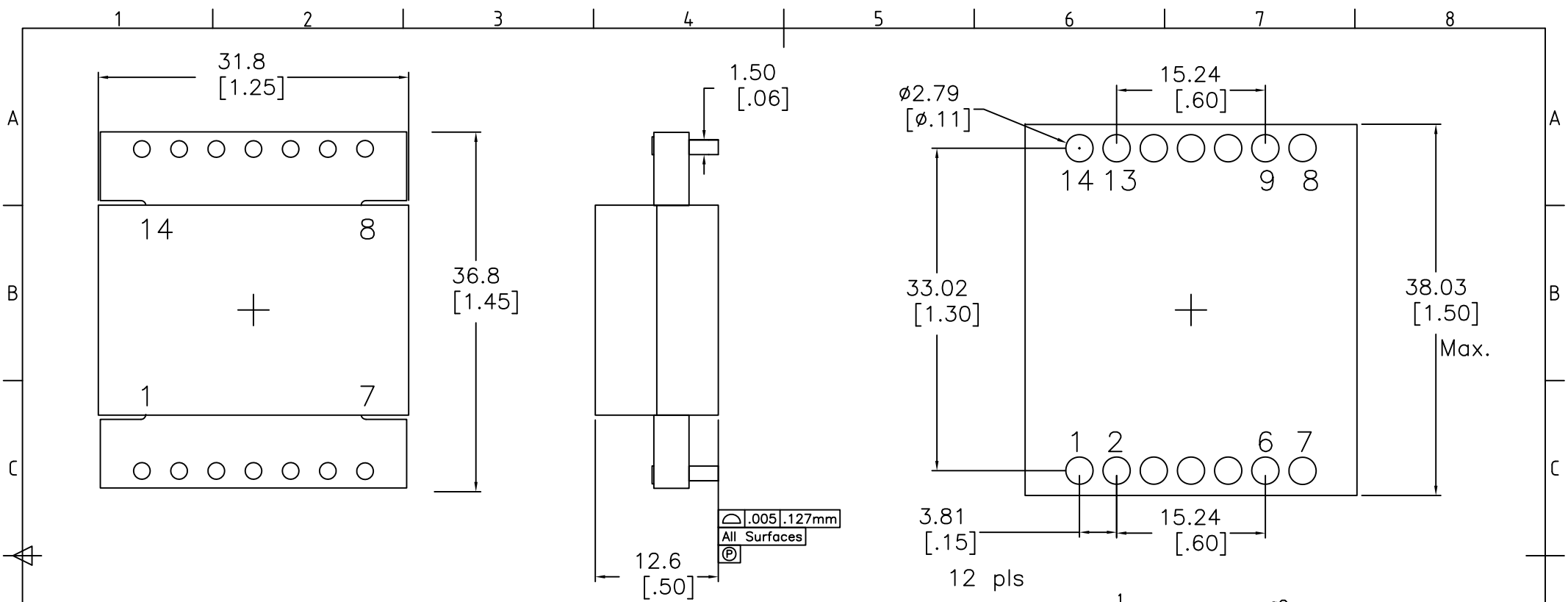
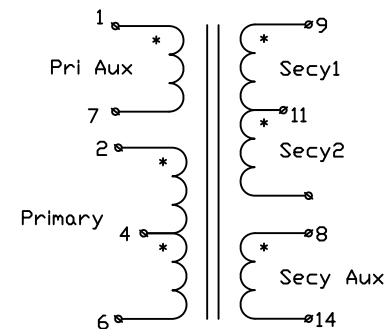




#### Electrical Information:

1. TURNS RATIO [9-13] : [2-6] = 0.6 ±2%
2. INDUCTANCE [2-6] = 1200 uH Nom ±10% @100kHz/1.0V
3. LEAKAGE INDUCTANCE [2-6] : SHORT 9,11 = 850 nH Max @100kHz
4. DCR [2-6] = 77 mohms Nom, DCR [9-13] = 28.5 mohms Nom, DCR [1-7] = [8-14] = 300 mohm max
5. CAPACITANCE 2,6 to 9,13 = 180 pF Max @100kHz
6. DIELECTRIC ISOLATION: [2,6],[1,7] : [9,13] > 2500 Vrms  
DIELECTRIC ISOLATION: [9,13] : CORE > 500 Vdc
7. RoHS Level 6/6 Compliant | Pins 96/4 Sn/Ag Plating
8. Operating Temp Range: -55C To +130C [Inclusive of Temp Rise]



| No.                                                  | DESCRIPTION | REVISIONS | DATE     | APPR                         |
|------------------------------------------------------|-------------|-----------|----------|------------------------------|
| THIRD ANGLE PROJECTION                               |             |           |          |                              |
| CHAMPS TECHNOLOGIES                                  |             |           |          |                              |
| TOLERANCES/UNITS in MM<br>UNLESS OTHERWISE INDICATED |             | SIGN      | DATE     | Champs-Tech PN 80R6-2012-1M2 |
| .XXX ± .25                                           | DRAWN       | JL        | 03.05.15 | Customer                     |
| .XX ± .51                                            | CHKD        | PH        |          | Part #:                      |
| .X ± 1.0                                             | APPR        | DT        |          | SCALE 2:1                    |
| ANGLE ±                                              |             |           |          | ISSUE A REV 00               |