**ELECTRICAL SPECIFICATIONS**

**STYLE:** OPEN STYLE, AIR COOLED, SINGLE PHASE, NON-INHERENTLY SHORT CIRCUIT PROOF, GENERAL USE, ISOLATION TRANSFORMER

**PRIMARY VOLTAGE:** 380/400/416 VOLTS.

**FREQUENCY:** 50/60HZ. ± 1HZ.

**SECONDARY VOLTAGE:** 110/115/120/220/230/240 VOLTS.

**RATED OUTPUT:** 250 VA.

**INSULATION CLASS:** H (180°C)

**TEMPERATURE RISE:** 80°C

**AMBIENT TEMP:** -40 °C TO +55 °C MAX. RELATIVE HUMIDITY 5–90%

**TERMINATION:** FINGER SAFE TERMINALS.

**SHIELD:** EARTH METAL SCREEN PROVIDED BETWEEN PRIMARY AND SECONDARY AND GROUNDED TO CORE.

**WEIGHT APPX:** 10 POUNDS.

**REGULATION:** 5%

**EFFICIENCY:** 90%

**ALTITUDE:** 8000FT. MAX.

**AGENCY APPROVALS:** UL. LISTED FILE #E3210

CSA CERTIFIED THROUGH UL

TU. LICENSE #R9679035

CE. DOCUMENT #EN60 742

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<table>
<thead>
<tr>
<th>REV: C</th>
<th>TITLE: OUTLINE FOR 250 VA. 1PH. 50/60HZ.</th>
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<tbody>
<tr>
<td>REV: B</td>
<td>GENERAL USE ISOLATION TRANSFORMER</td>
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<tr>
<td>REV: A</td>
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**TOLERANCES**

DECMIAL DIMENSIONS ± 0.030

FRACTIONAL DIMENSIONS ± 1/32

**MADE BY:** JL

**DATE:** 7/31/01

**CHECKED & APPROVED:**

**PART NUMBER:** ES-10130.376

**DRAWING NUMBER:** OUT-4275

DONGAN ELECTRIC MFG. CO.

PIONEER TRANSFORMER CO.