



ELECTRICAL SPECIFICATIONS
 TYPE: SINGLE PHASE, NON-INTERLOCKING
 SHUNT CIRCUIT TYPE, GENERAL USE, ISOLATION TRANSFORMER
 PRIMARY VOLTAGE: 380/400/415/440/460/480/575 VOLTS.
 FREQUENCY: 50/60HZ, +/- 1HZ
 SECONDARY VOLTAGE: 110/115/120 VOLTS.
 INSULATION CLASS: H (200° C)
 TEMPERATURE RISE: 115° C
 AMBIENT TEMP: -40 C TO 55 C MAX RELATIVE HUMIDITY 5-90%
 DIMENSIONS: FROM SIZE TOLERANCES:
 DIMENSIONS SHOWN ARE UNLESS OTHERWISE SPECIFIED AND
 SECONDARY AND GROUNDED TO CORE.
 AGENCY APPROVALS: UL LISTED FILE #E310, CSA CERTIFIED THROUGH U.L.
 CE/TUV: DOCUMENT #EN-80 742 . LICENCE#R8579055
 EFFICIENCY: 4.5%
 ALTITUDE: 8000 FT. MAX.

REV F: TOP PLATE WAS 5.25 JL 8/7/01
 REV E: PAPER 1041 JL 7/20/01
 REV D: PAPER 1040 5/23/01
 REV C: MOD. BASE PLATE W/L 8-10-98
 REV B: 4/2/98 REWORK WAS 8.5%
 REV A: 2/7/98 2.5% REWORK WAS 1.2%
 TITLE: OUTLINE FOR 500 VA, 1PH, 50/60HZ,
 GENERAL USE ISOLATION TRANSFORMER
 TOP SHEET

PIONEER TRANSFORMER CO.		MFG. CO.	
DONGAN ELECTRIC		MFG. CO.	
DESIGNED BY		DATE	
CHECKED BY		DATE	
APPROVED BY		DATE	
ES-10170.326		OUT-2696	