



ELECTRICAL SPECIFICATIONS

ENCLOSURE STYLE: NEMA 3R, AIR COOLED, FLOOR MOUNT, DRY TYPE
TRANSFORMER

PRIMARY VOLTAGE: 208V

TAPS: 2-2 1/2% FCAN & 4-2 1/2% FCBN

FREQUENCY: 60 HZ

SECONDARY VOLTAGE: 120/240V

SHIELD: ELECTROSTATIC SHIELD BETWEEN PRIM. & SEC. GROUNDED TO CORE & CASE

RATING: 37.5KVA

INSULATION CLASS: 220 °C

TEMPERATURE RISE: 150 °C WINDINGS

50 °C ENCLOSURE

AMBIENT TEMPERATURE: 40° C (104°F) MAX.

TERMINATIONS: STUB BARS CONNECTORS.

WEIGHT: APPX.433 LBS.

AGENCY APPROVALS: UL LISTED FILE # E78234

CUL CERTIFIED THRU UL FILE #E78234

<input type="checkbox"/>	APPROVED
<input type="checkbox"/>	APPROVED WITH CHANGES
COMPANY _____	
BY _____ DATE _____	

"MEETS TP-1-1996 CLASS 1 EFFICIENCY"

REF.: EN-802

REV: C	TITLE: OUTLINE FOR A 37.5 KVA., 1 PH., 60 HZ.		
REV: B	GENERAL PURPOSE ISOLATION TRANSFORMER		
REV: A			
DONGAN ELECTRIC MFG. CO. PIONEER TRANSFORMER CO.	ALL DIMENSIONS ARE FOR REFERENCE ONLY UNLESS A TOLERANCE IS NOTED NEXT TO THE DIMENSION	MADE BY JL	CHECKED & APPROVED
		PART NUMBER 41-3680SH	DRAWING NUMBER OUT-7037
		DATE 8/26/10	