ELECTRICAL SPECIFICATIONS

STYLE: DRY TYPE, AIR COOLED, THREE PHASE
ENCLOSED EPOXY ENCAPSULATED ISOLATING TRANSFORMER
INDOOR/OUTDOOR USE SUITABLE FOR HAZARDOUS LOCATION CLASS I DIV 2
PRIMARY VOLTAGE: 480 VOLT DELTA, 3PH, 3 WIRES.
PRIMARY TAPS: 1-5% FCAN 1-5% FCBN
FREQUENCY: 60HZ.
SECONDARY VOLTAGE: 208Y/120V 3PH 4 WIRES WYE
RATED OUTPUT: 15.0 KVA.
INSULATION CLASS: H (200°C)
TEMPERATURE RISE: 115°C
TERMINATION: 12" LONG LEAD WIRES OUT OF NIPPLE
SHIELD: EARTH METAL SCREEN PROVIDED BETWEEN PRIMARY AND
SECONDARY AND GROUNDED TO CORE.
NOTE: EPOXY IS FILLED ALL THE WAY DOWN INCLUDING HALF THE NIPPLE

REV: C  TITLE: OUTLINE FOR A 15 KVA 3 PH. 60HZ
REV: B  ISOLATION TRANSFORMER FOR HAZARDOUS LOCATION
REV: A

DONGAN ELECTRIC MFG. CO.
PIONEER TRANSFORMER CO.

ALL DIMENSIONS ARE FOR REFERENCE ONLY UNLESS
A TOLERANCE IS NOTED
NEXT TO THE DIMENSION

REF: EN-1078

APPROVED
APPROVED WITH CHANGES

COMPANY

BY _______________ DATE _______________

REF: DS 8/26/10 76-2315SH-HL OUT-7039