ELECTRICAL SPECIFICATIONS
STYLE: NEMA TYPE-4X ENCLOSED, DRY TYPE, AIR COOLED, THREE PHASE, EPOXY ENCAPSULATED
GENERAL USE, ISOLATION TRANSFORMER FOR HAZARDOUS LOCATION CLASS-1, DIV. 2
PRIMARY VOLTAGE: 480 VOLTS.
PRIMARY TAPS: 1–5% FCAN, 1–5% FCBN
FREQUENCY: 60HZ.
SECONDARY VOLTAGE: 208Y/120 VOLTS 3P-4W
SHIELD: ELECTROSTATIC SHIELD PROVIDED BETWEEN PRIMARY AND SECONDARY AND GROUNDED TO CORE.
RATED OUTPUT: 75 KVA.
INSULATION CLASS: H (200°C)
TEMPERATURE RISE: 115°C
IMPEDEANCE: 2.25–2.6%
TERMINATION: 6’ LONG LEADS OUT OF NIPPLE

☐ APPROVED
☐ APPROVED WITH CHANGES
COMPANY ________________
BY ___________ DATE ________

REV: C TITLE: OUTLINE FOR A 75 KVA 3 PH. 60HZ
REV: B ISOLATION TRANSFORMER FOR HAZARDOUS LOCATION
REV: A ADD LOGO 4/15/14 JL

DONGAN ELECTRIC MFG. CO.
PIONEER TRANSFORMER CO.

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

MADE BY BJA 5/28/09
CHECKED & APPROVED
PART NUMBER 76–2375SH–HL4X
DRAWING NUMBER OUT–6555