ELECTRICAL SPECIFICATIONS

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

PRIMARY VOLTAGE: 480 DELTA 3P–3W
PRIMARY TAPS: 2–2 1/2%FCAN, 4–2 1/2%FCBN
FREQUENCY: 60 Hz
SECONDARY VOLTAGE: 400Y/230 VOLTS 3P–4W
SHIELD: EARTH METAL SCREEN PROVIDED BETWEEN PRIMARY AND SECONDARY AND GROUNDED TO CORE.
RATING: 75.0 KVA
INSULATION CLASS: 220°C
TEMPERATURE RISE: 150°C WINDINGS
TERMINATIONS: ALUMINUM STUB BARS FOR AL/CU CONNECTIONS
WEIGHT: 605 LBS.
AGENCY APPROVALS: UL LISTED FILE # E78234
CUL LISTED THRU UL FILE #E78234

"MEETS DOE10-II-D-431K (2016) EFFICIENCY"

REF.: EN–802

REV: C
TITLE: OUTLINE FOR A 75.0 KVA., 3 PH., 60 Hz.
GENERAL PURPOSE TRANSFORMER

REV: B
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
DATE
CHECKED & APPROVED
PART NUMBER
DRAWING NUMBER

JL
6/30/16
73–75–3494SH
OUT–9467