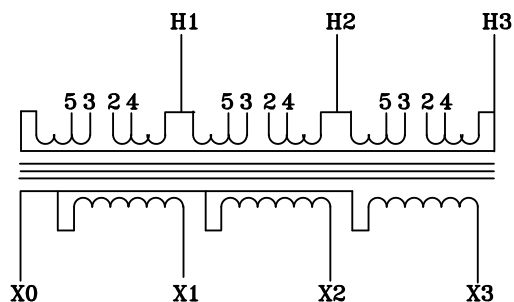
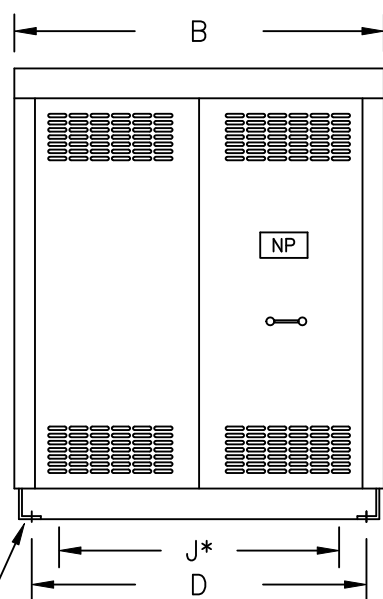




TYPICAL WIRING DIAGRAM

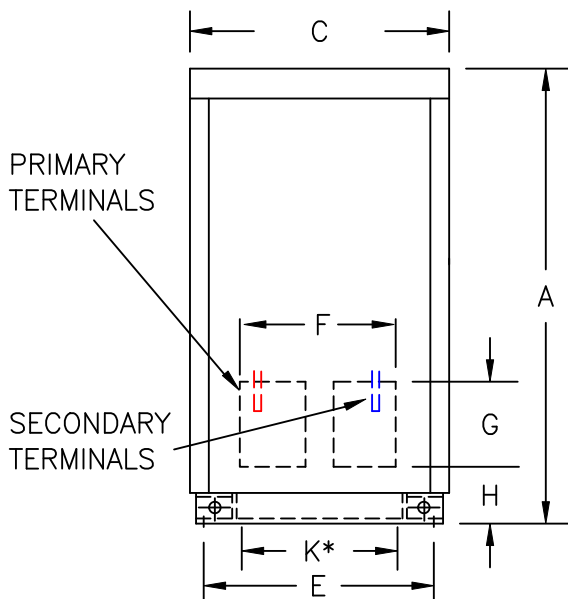
NOTES:

1. ALL UNITS ARE cUL LISTED & DESIGNED ACCORDANCE WITH INDUSTRY STANDARDS.
2. TRANSFORMERS ARE DRY-TYPE, CLASS AA, VENTILATED NEMA 1 ENCLOSED FOR INDOOR USE.
3. TRANSFORMERS ARE FLOOR MOUNTED.
4. TRANSFORMERS ARE CONSTRUCTED BASED UPON A 40°C AMBIENT ENVIRONMENT.
5. MAINTAIN 1" CLEARANCE FROM ALL LIVE PARTS.
6. PAINT COLOR IS ANSI #61.



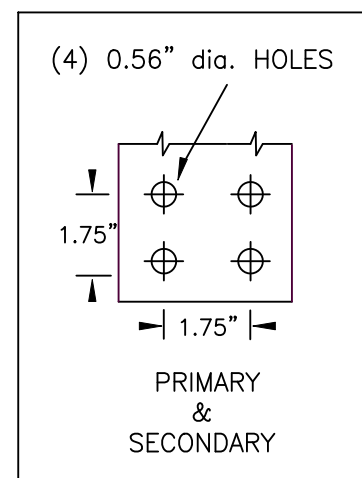
(4) 5/8" MOUNTING HOLES

FRONT VIEW



*BOTTOM ENTRANCE AREA

SIDE VIEW



TERMINAL DETAILS

APPROXIMATE DIMENSIONS (INCHES)

KVA	A	B	C	D	E	F	G	H	J	K	ENCLOSURE	WEIGHT	WEATHER SHIELD	TERMINAL TYPE
440.0*	72.00	53.38	44.38	49.00	42.00	12.63	16.00	4.25	37.00	37.00	3PT-550K-DIT	3100	N/A	BUSBAR

* ELECTROSTATIC SHIELD GROUNDED TO TRANSFORMER CASE AT FACTORY (IF APPLICABLE)

DRAWINGS
☒ APPROVAL
☐ RECORD
☐ OTHER

PRIMARY VOLTAGE	480 DELTA	CUST.	XXXXXXXXXX
SECONDARY VOLTAGE	480Y/277	JOB	
TEMPERATURE RISE IN °C	150	CATALOG	
WINDINGS & TERMINALS	☒ ALUMINUM ☐ COPPER	NOTE	ELECTROSTATICALLY SHIELDED and MAXIMUM 3.0% IMPEDANCE
FREQUENCY IN HERTZ	60	BY	ENG. LOG.
PRIMARY TAPS	456, 504	DATE	TITLE
		REV	MFG. LOG.
		DATE:	DWG. FILE
		DWG. NO.	3-PHASE, 600 VOLT CLASS DRIVE ISOLATION DRY TYPE TRANSFORMER
			3PT454-440K-3Z-DIT

POWERTRAN