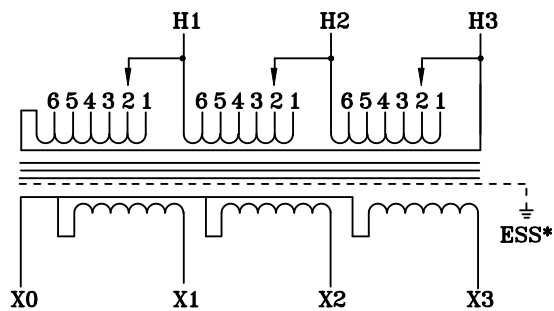
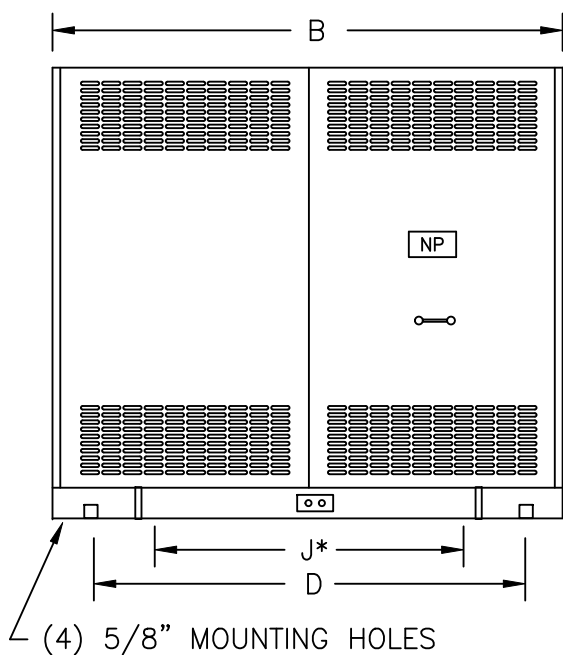




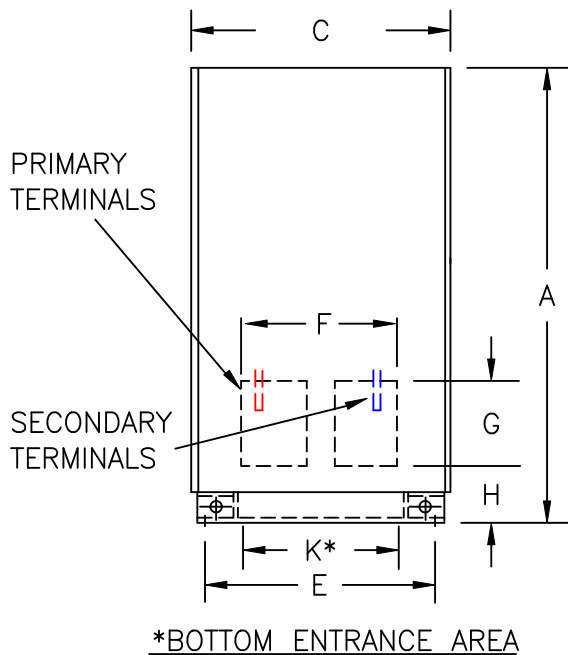
TYPICAL WIRING DIAGRAM

NOTES:

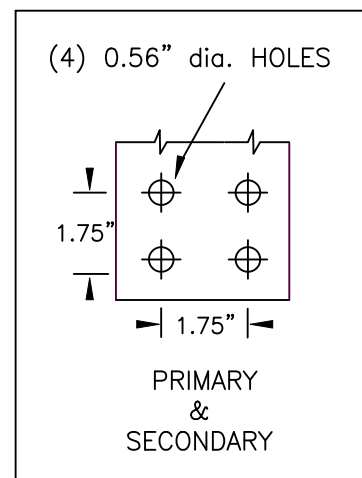
1. ALL UNITS ARE cUL LISTED & DESIGNED ACCORDANCE WITH INDUSTRY STANDARDS.
2. TRANSFORMERS ARE DRY-TYPE, CLASS AA, VENTILATED NEMA 1 ENCLOSED FOR INDOOR USE.
3. TRANSFORMERS ARE FLOOR MOUNTED.
4. TRANSFORMERS ARE CONSTRUCTED BASED UPON A 40°C AMBIENT ENVIRONMENT.
5. MAINTAIN 1" CLEARANCE FROM ALL LIVE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



FRONT VIEW



SIDE VIEW



TERMINAL DETAILS

*BOTTOM ENTRANCE AREA

APPROXIMATE DIMENSIONS (INCHES)

KVA	A	B	C	D	E	F	G	H	J	K	ENCLOSURE	lbs.	WEATHER SHIELD	TERMINAL TYPE
1000.0	90.00	64.00	48.00	54.00	44.50	28.00	12.00	4.50	30.00	39.00	3PT-1000K	6400	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	XXXXXXX
FREQUENCY IN HERTZ	60	BY	ENG. LOG.
PRIMARY TAPS	432, 444, 456, 468, 492, 504	DATE	
REV		MFG. LOG.	DWG. NO.
DATE:		DWG. FILE	

3-PHASE, 600 VOLT CLASS
ISOLATION
DRY TYPE TRANSFORMER

3PTN454-1000K-E2

POWERTRAN