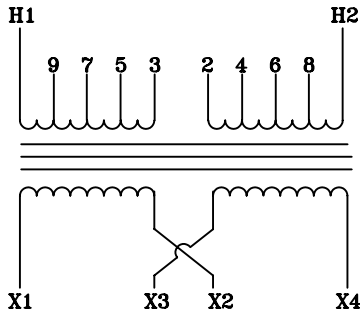
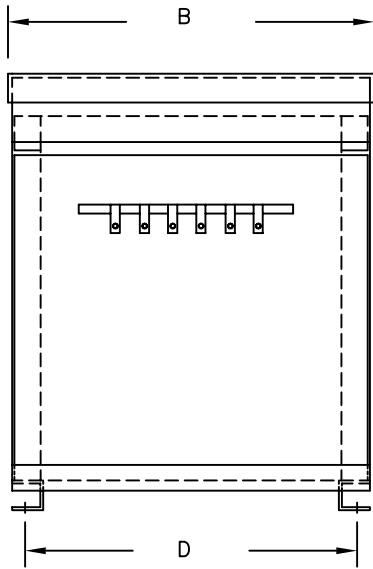


NOTES:

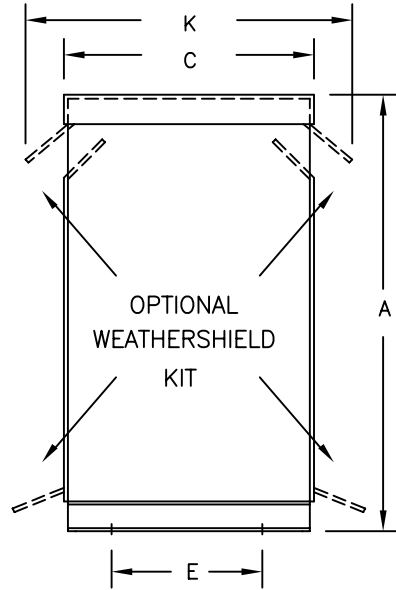
1. ALL UNITS ARE DESIGNED IN ACCORDANCE WITH INDUSTRY STANDARDS.
2. TRANSFORMERS ARE DRY-TYPE, CLASS AA, VENTILATED NEMA 2 ENCLOSED FOR INDOOR USE.
3. TRANSFORMERS ARE FLOOR MOUNTED.
4. AVAILABLE ACCESSORIES FOR THIS UNIT:
A) OUTDOOR WEATHERSHIELD KIT
B) WALL MOUNTING BRACKETS
5. TRANSFORMERS ARE CONSTRUCTED BASED UPON A 40°C AMBIENT ENVIRONMENT.
6. MAINTAIN 1" CLEARANCE FROM ALL LIVE PARTS.
7. PAINT COLOR IS ANSI #61.



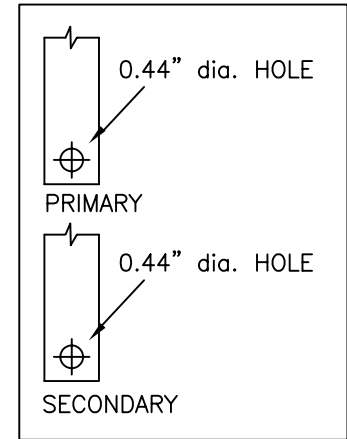
TYPICAL WIRING DIAGRAM



FRONT VIEW



SIDE VIEW



TERMINAL DETAILS

APPROXIMATE DIMENSIONS (INCHES)

KVA	A	B	C	D	E	F	G	H	J	K	L	BOX	lbs.	WEATHER SHIELD	LUG KIT
50.0	37.00	22.38	19.88	20.75	16.50	-----	-----	-----	-----	24.00	-----	PT-37K	300	WS-4	LUG-2

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

DRAWINGS
 APPROVAL
 RECORD
 OTHER

PRIMARY VOLTAGE	240 X 480	CUST.	XXXXXXXXXX		
SECONDARY VOLTAGE	120 / 240	JOB			
TEMPERATURE RISE IN °C	150	CATALOG			
WINDINGS & TERMINALS	<input checked="" type="checkbox"/> ALUMINUM <input type="checkbox"/> COPPER	NOTE	XXXXXXXXXX		
FREQUENCY	60	BY	ENG. LOG.	TITLE	1-PHASE, 600 VOLT CLASS ISOLATION DRY TYPE TRANSFORMER
TAPS	216, 228, 252 432, 444, 456, 468, 492, 504	DATE			
POWERTRAN	REV	MFG. LOG.	DWG. NO.		PTN104-50K-EE
	DATE:	DWG. FILE			