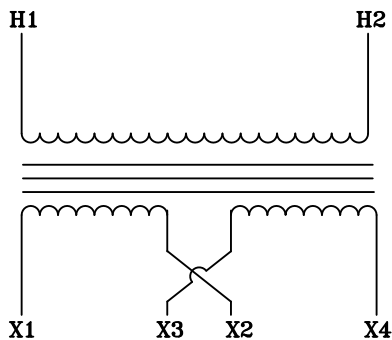
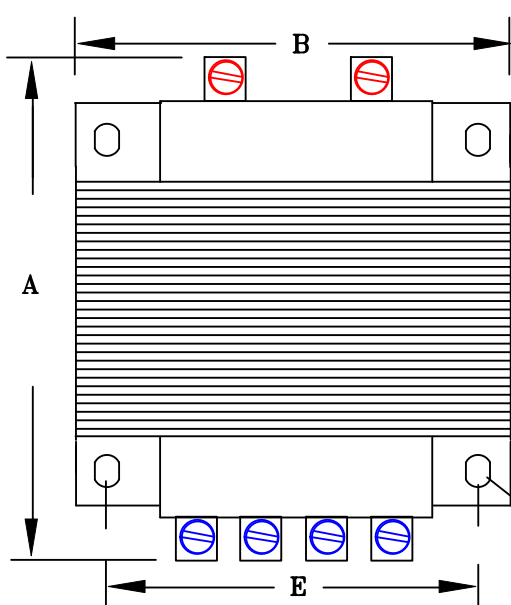




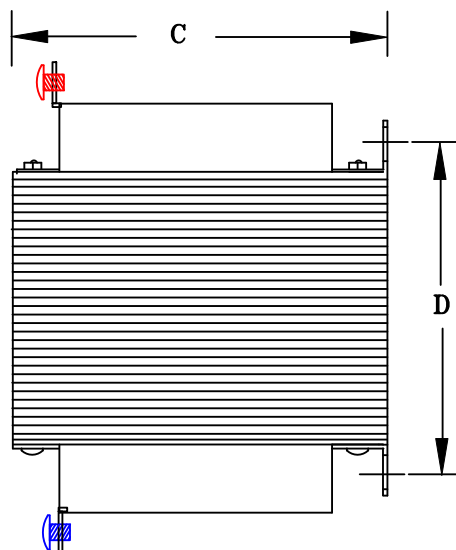
TYPICAL WIRING DIAGRAM

## NOTES:

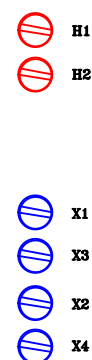
1. ALL UNITS ARE DESIGNED IN ACCORDANCE WITH INDUSTRY STANDARDS.
2. TRANSFORMERS ARE DRY-TYPE, CLASS AA, VENTILATED, OPEN-STYLE ASSEMBLY FOR INDOOR/CONTROL PANEL USE.
3. TRANSFORMER ARE BASE MOUNTED.
4. TRANSFORMERS ARE CONSTRUCTED BASED UPON A 40°C AMBIENT ENVIRONMENT.
5. MAINTAIN 1" CLEARANCE FROM ALL LIVE PARTS.



FRONT VIEW



SIDE VIEW



TERMINAL VIEW

## APPROXIMATE DIMENSIONS ( INCHES )

| KVA | A    | B    | C    | D    | E    | F    | G    | HARDWARE | (4) MTG SLOTS   | STEEL  | lbs. | WEATHER SHIELD | TERMINAL TYPE |
|-----|------|------|------|------|------|------|------|----------|-----------------|--------|------|----------------|---------------|
| 5.0 | 8.25 | 9.00 | 8.25 | 5.75 | 7.00 | ---- | ---- | 3/8-16   | 0.437" x 0.500" | EI-251 | 80   | N/A            | LEADs         |

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

DRAWINGS  
☒ APPROVAL  
☐ RECORD  
☐ OTHER

|                        |                                                                              |          |           |
|------------------------|------------------------------------------------------------------------------|----------|-----------|
| PRIMARY VOLTAGE        | 4800                                                                         | CUST.    | XXXXXXXX  |
| SECONDARY VOLTAGE      | 120 x 240                                                                    | JOB      |           |
| TEMPERATURE RISE IN °C | 115                                                                          | CATALOG  |           |
| WINDINGS & TERMINALS   | <input type="checkbox"/> ALUMINUM <input checked="" type="checkbox"/> COPPER | NOTE     | XXXXXXXX  |
| FREQUENCY IN HERTZ     | 60                                                                           | BY       | ENG. LOG. |
| PRIMARY TAPS           | NONE                                                                         | DATE     | TITLE     |
|                        |                                                                              | REV      | MFG. LOG. |
|                        |                                                                              | DATE:    | DWG. FILE |
|                        |                                                                              | DWG. NO. |           |

POWERTRAN

F414T5000