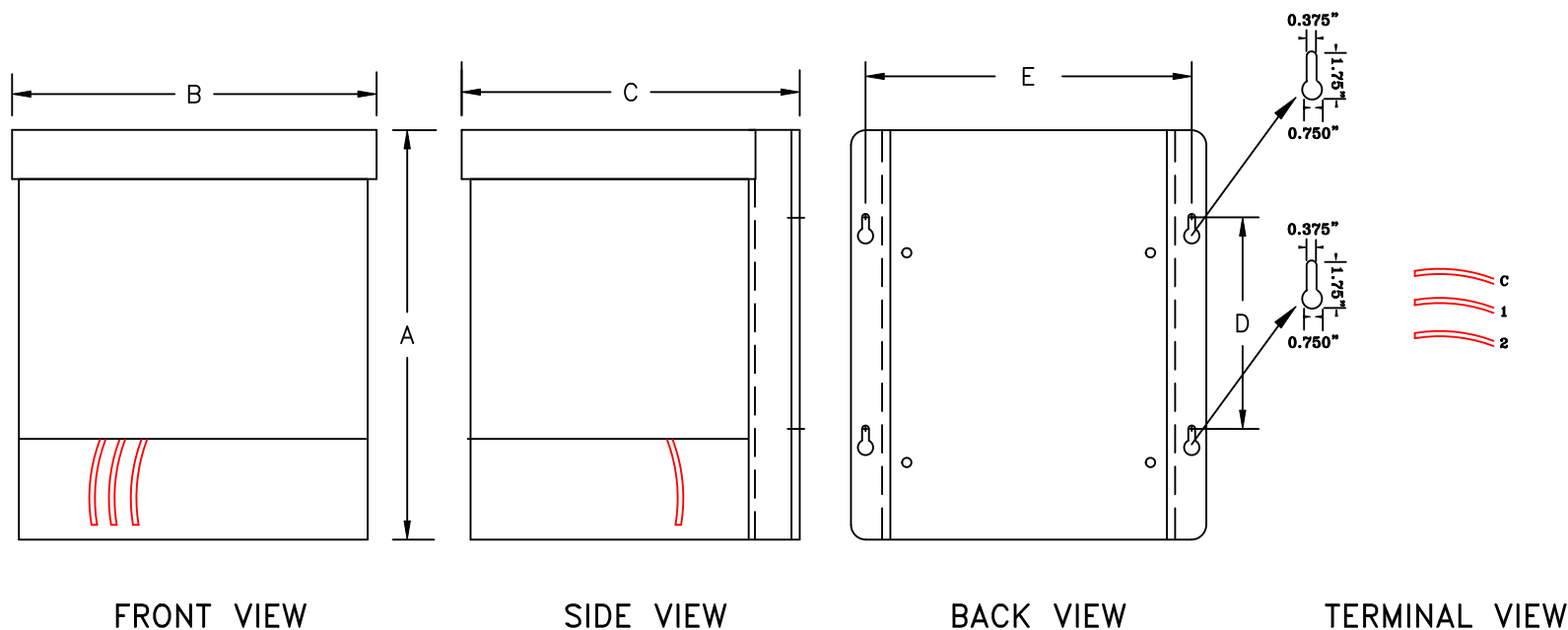


TYPICAL WIRING DIAGRAM

## NOTES:

1. ALL UNITS ARE cUL LISTED & DESIGNED ACCORDANCE WITH INDUSTRY STANDARDS.
2. TRANSFORMERS ARE DRY-TYPE, CLASS AA, ENCAPSULATED NEMA 3R ENCLOSED FOR INDOOR / OUTDOOR USE.
3. TRANSFORMERS ARE WALL / MACHINE MOUNTABLE VIA THE ATTACHED BRACKETS.
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.



## APPROXIMATE DIMENSIONS ( INCHES )

| KVA  | A     | B     | C     | D    | E    | F    | G    | HARDWARE | (4) MTG SLOTS  | BOX    | lbs. | WEATHER SHIELD | TERMINAL TYPE |
|------|-------|-------|-------|------|------|------|------|----------|----------------|--------|------|----------------|---------------|
| 37.5 | 15.00 | 10.18 | 10.63 | 7.00 | 8.00 | ---- | ---- | 1/4 x 20 | 0.375" x 1.75" | FPT-5K | 110  | N/A            | LEADS         |

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

DRAWINGS  
☒ APPROVAL  
☐ RECORD  
☐ OTHER

|                        |                                                                              |          |               |
|------------------------|------------------------------------------------------------------------------|----------|---------------|
| INPUT VOLTAGE          | 208                                                                          | CUST.    | XXXXXXXX      |
| OUTPUT VOLTAGE         | 240                                                                          | JOB      |               |
| TEMPERATURE RISE IN °C | 115                                                                          | CATALOG  |               |
| WINDINGS & TERMINALS   | <input type="checkbox"/> ALUMINUM <input checked="" type="checkbox"/> COPPER | NOTE     | XXXXXXXX      |
| FREQUENCY HERTZ        | 60                                                                           | BY       | ENG. LOG.     |
| INPUT TAPS             | NONE                                                                         | DATE     | TITLE         |
|                        |                                                                              | REV      | MFG. LOG.     |
|                        |                                                                              | DATE:    | DWG. FILE     |
|                        |                                                                              | DWG. NO. | PTN027-A37.5K |

POWERTRAN